UPLAND GAME BIRDS
WATERFOWL
TURKEY

Hunting and Harvest Statistics

1993

MONTANA

Montana Department of Fish, Wildlife & Parks

Montana State Library
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UPLAND GAME BIRDS

PREFACE

1993 UPLAND GAME BIRD HUNTING AND HARVEST REPORT

Survey Approach

Resident and nonresident Upland Game Bird license holders were randomly sampled from a population of all resident and nonresident Upland Game Bird license holders in our license database. Upland Game Bird hunting and harvest data were acquired via telephone for resident license holders and via a mail survey for nonresidents.

Definitions

BAG SIZE.....Total number of birds harvested during season for one hunter

HUNTERS.....The number of hunters who hunted one or more days for upland game birds.

HUNTER DAYS.....Sum of whole days or portions of days hunted

NR.....An abbreviation for nonresident

RES.....An abbreviation for resident

SEASONAL BAG PERCENTAGE.....The number of hunters with a seasonal bag size within the specified range divided by the total number of hunters with any bag size and multiplied by 100

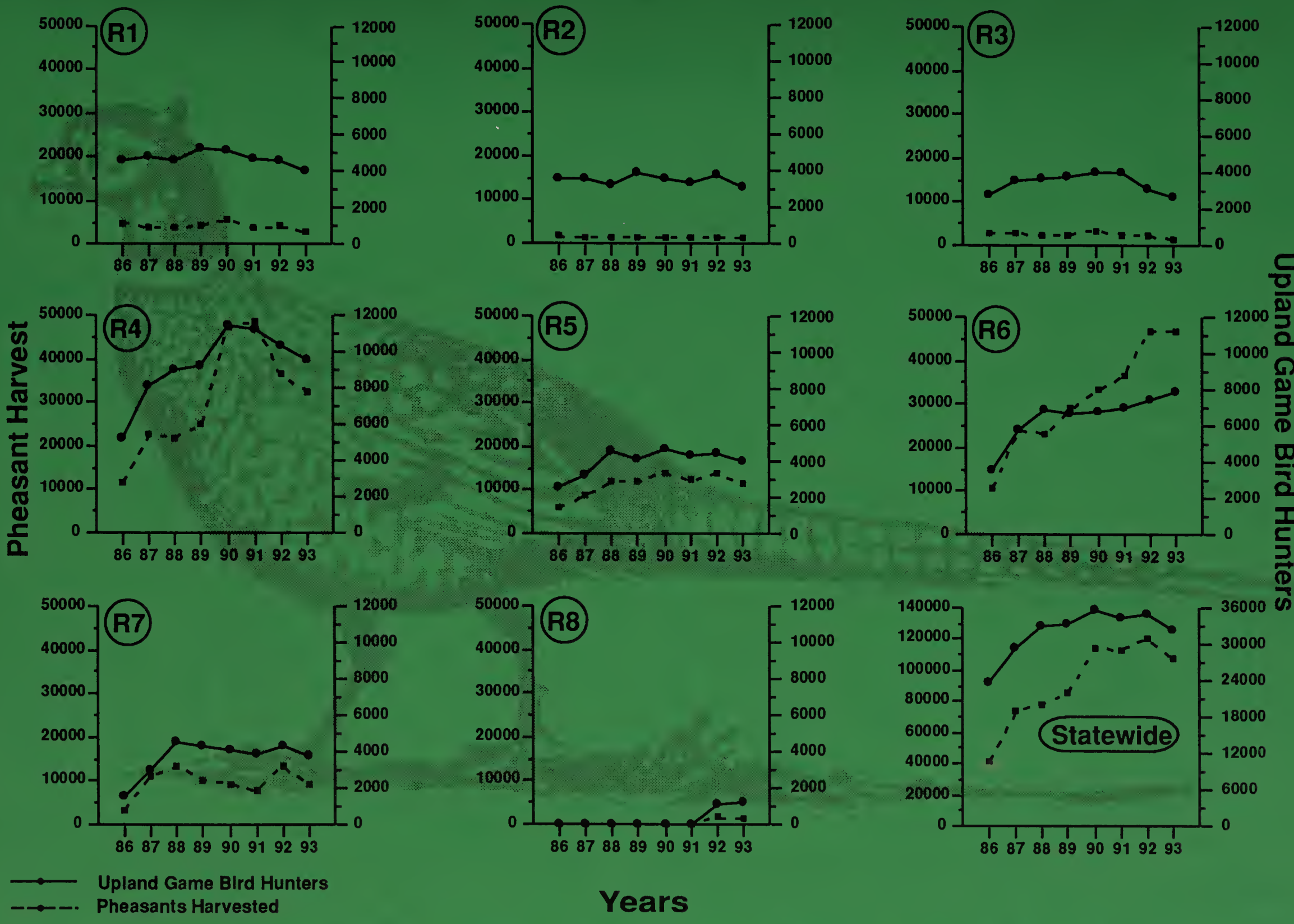
SUCCESSFUL HUNTERS..The hunters who killed one or more upland game birds of a given species

Explanations

The Upland Game Bird hunting and harvest statistics are estimates made from a sample of 15,155 completed questionnaires representing about 19 percent of the 78,669 Upland Game Bird license holders. The relative precision of the estimate increases with the size of the estimate. Regional estimates have greater relative precision than county estimates and the statewide estimates have the greatest relative precision.

The regional and statewide total number of hunters is usually less than the sum of the county and regional number of hunters respectively due to the fact that a hunter can hunt in more than one county and in more than one region.

A new question, "days hunted by species", was added to the questionnaire beginning license year 1989. These data enabled us to estimate number of hunters and number of hunter days for each species at the state level. Two new tables were added near the end of the report to report these results.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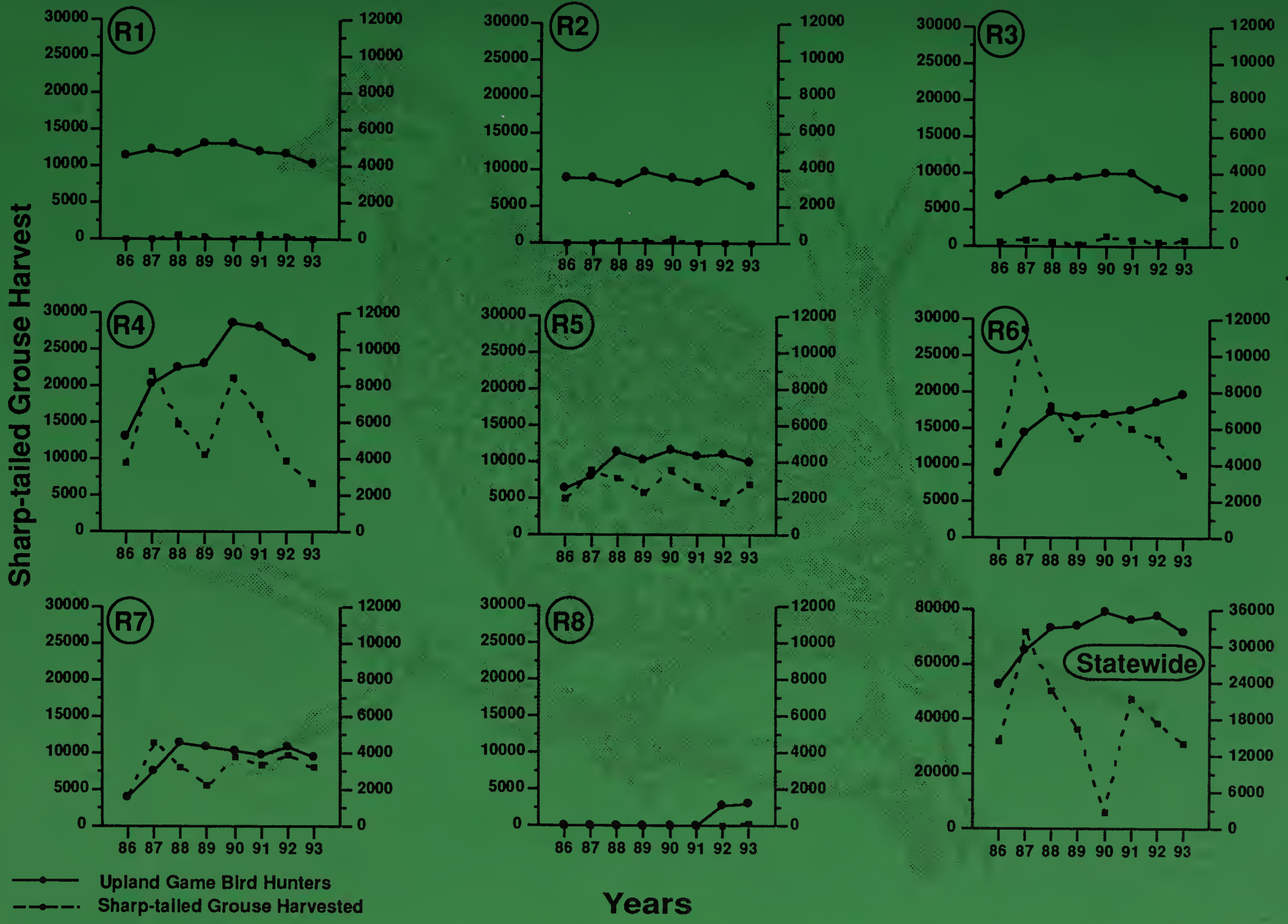
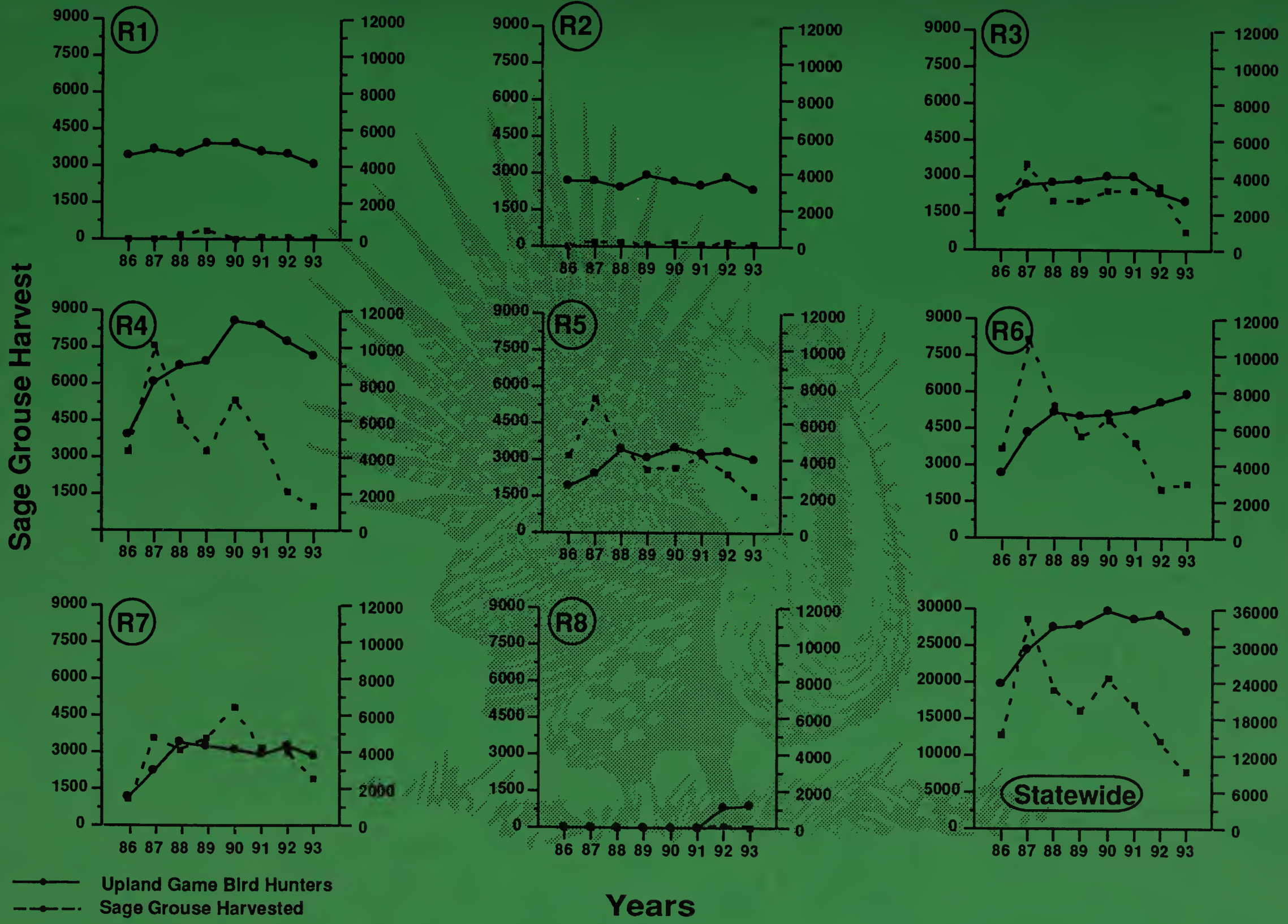
Pheasant Harvest
Upland Game Bird Hunters
Upland Game Bird Hunters
Pheasants Harvested
Years

PHEASANT



SHARP-TAILED GROUSE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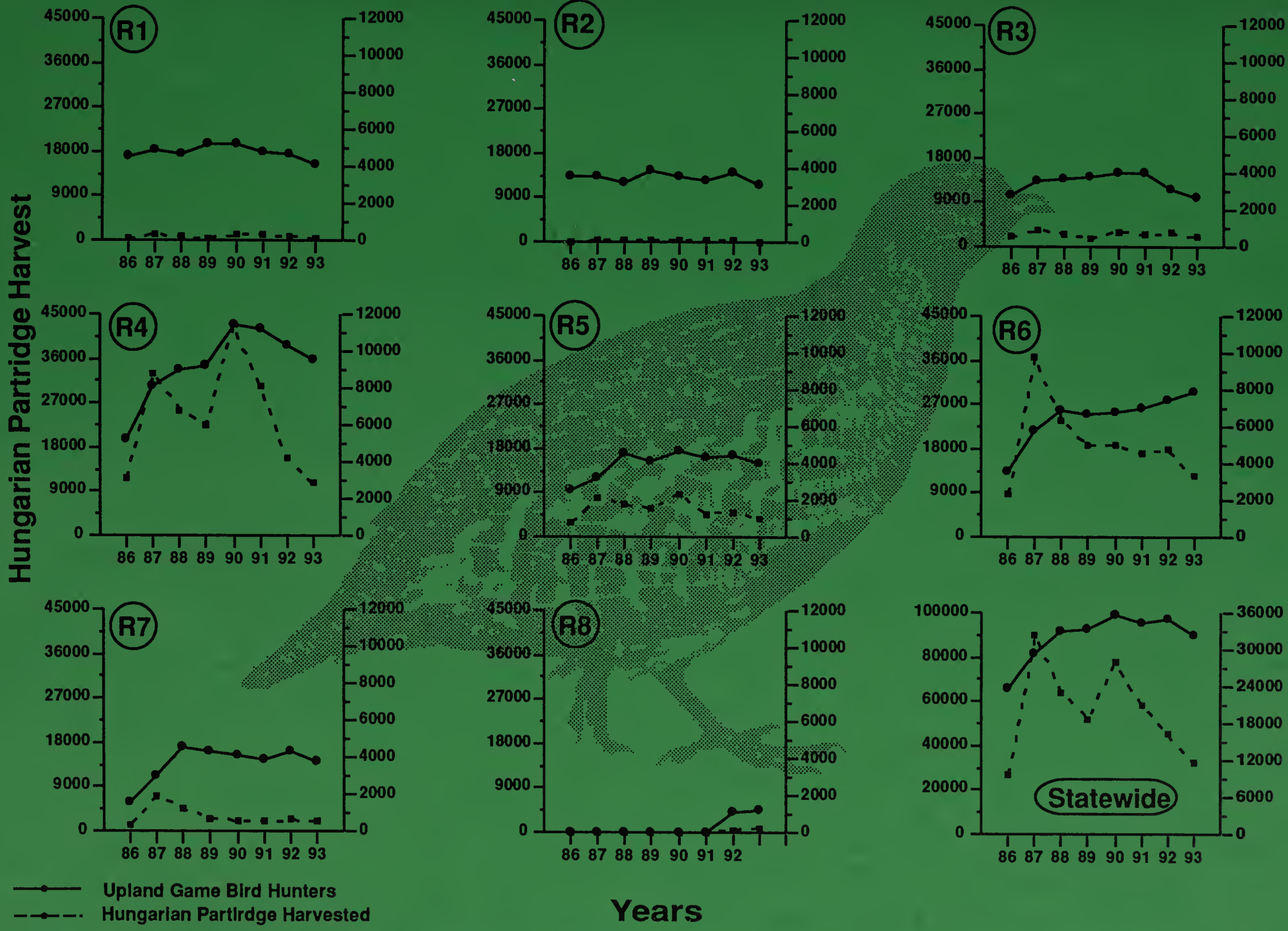
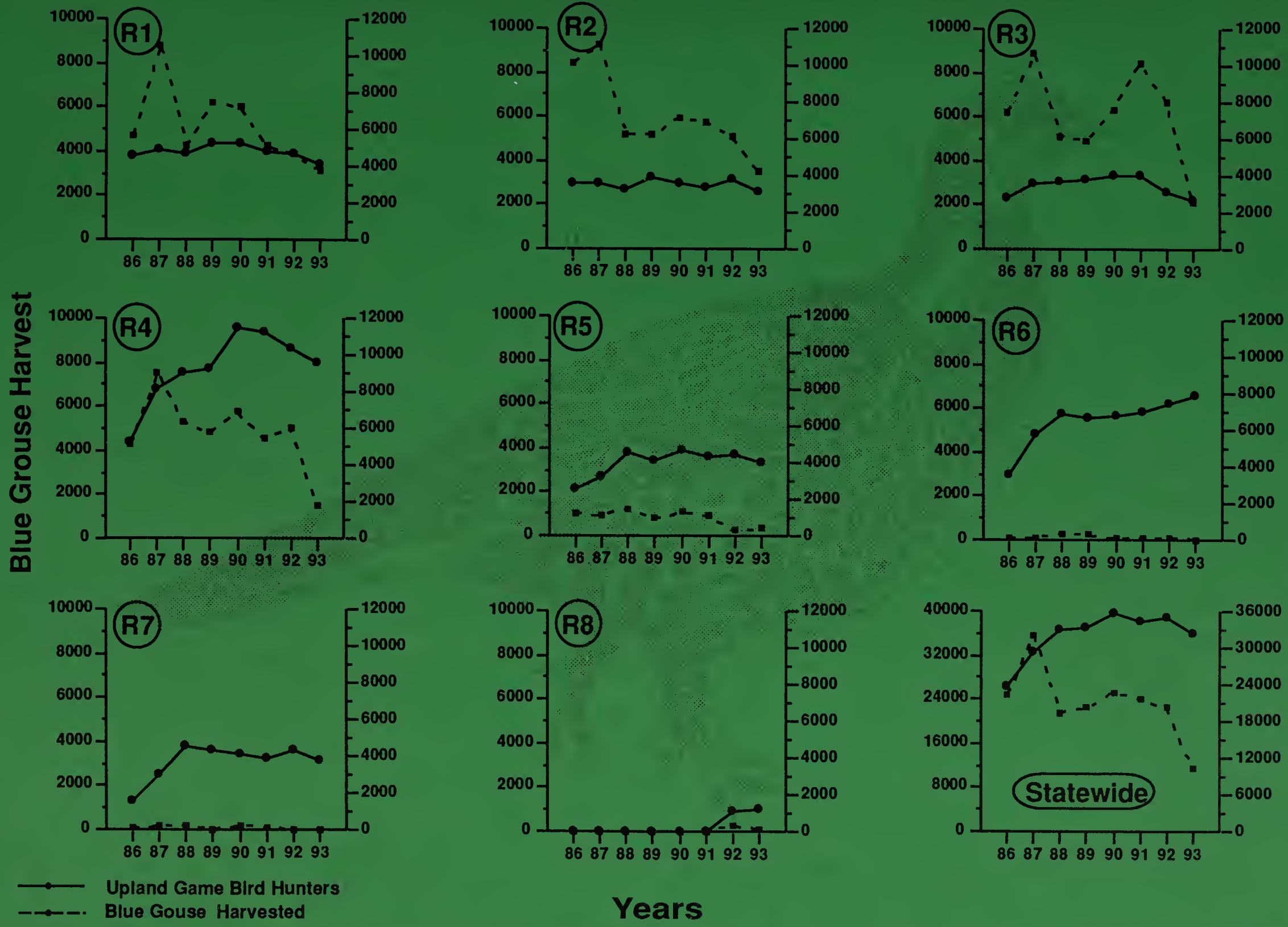
86 87 88 89 90 91 92 93
Sage Grouse Harvest
Upland Game Bird Hunters
Upland Game Bird Hunters
Sage Grouse Harvested
Years

SAGE GROUSE



HUNGARIAN PARTRIDGE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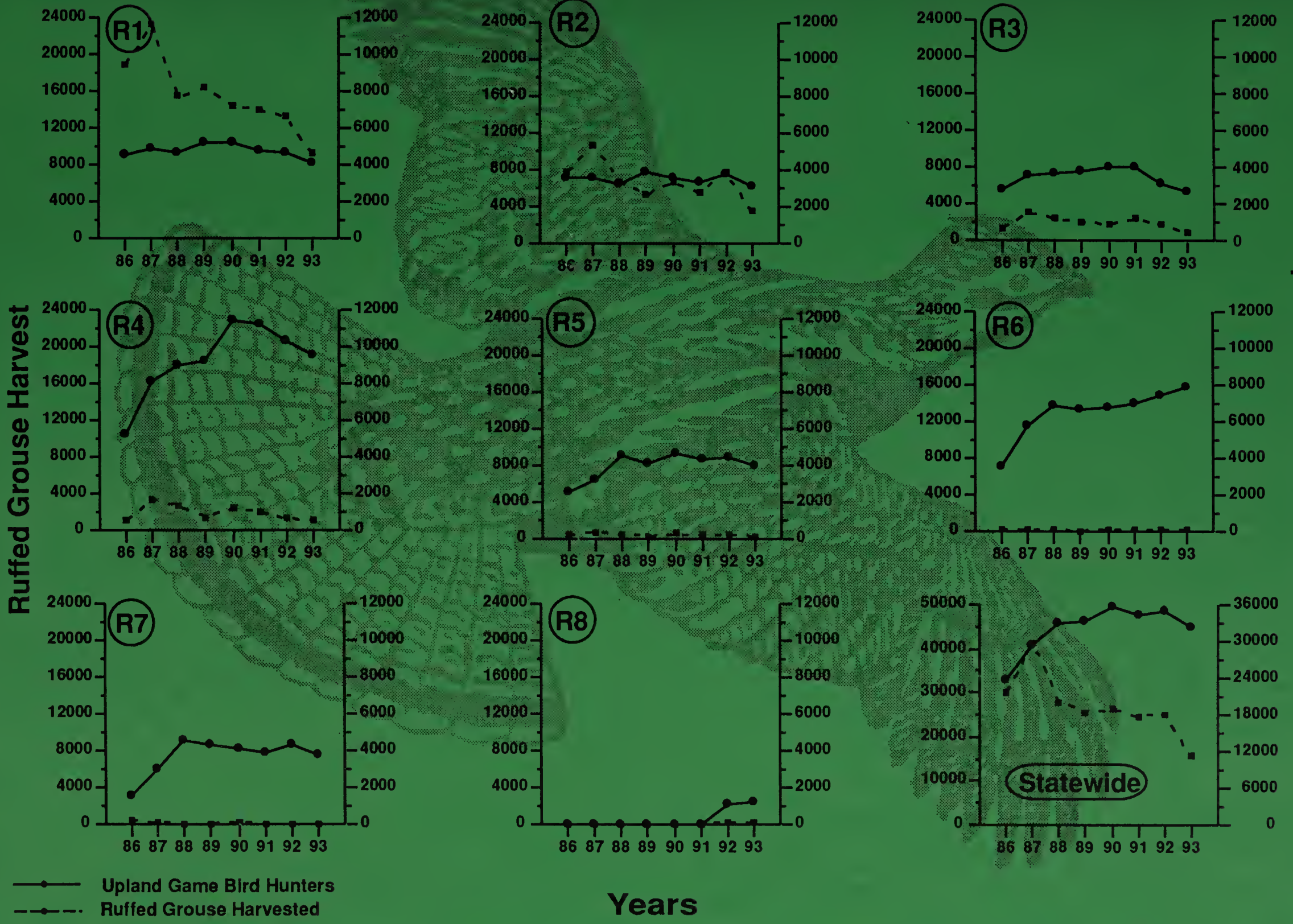
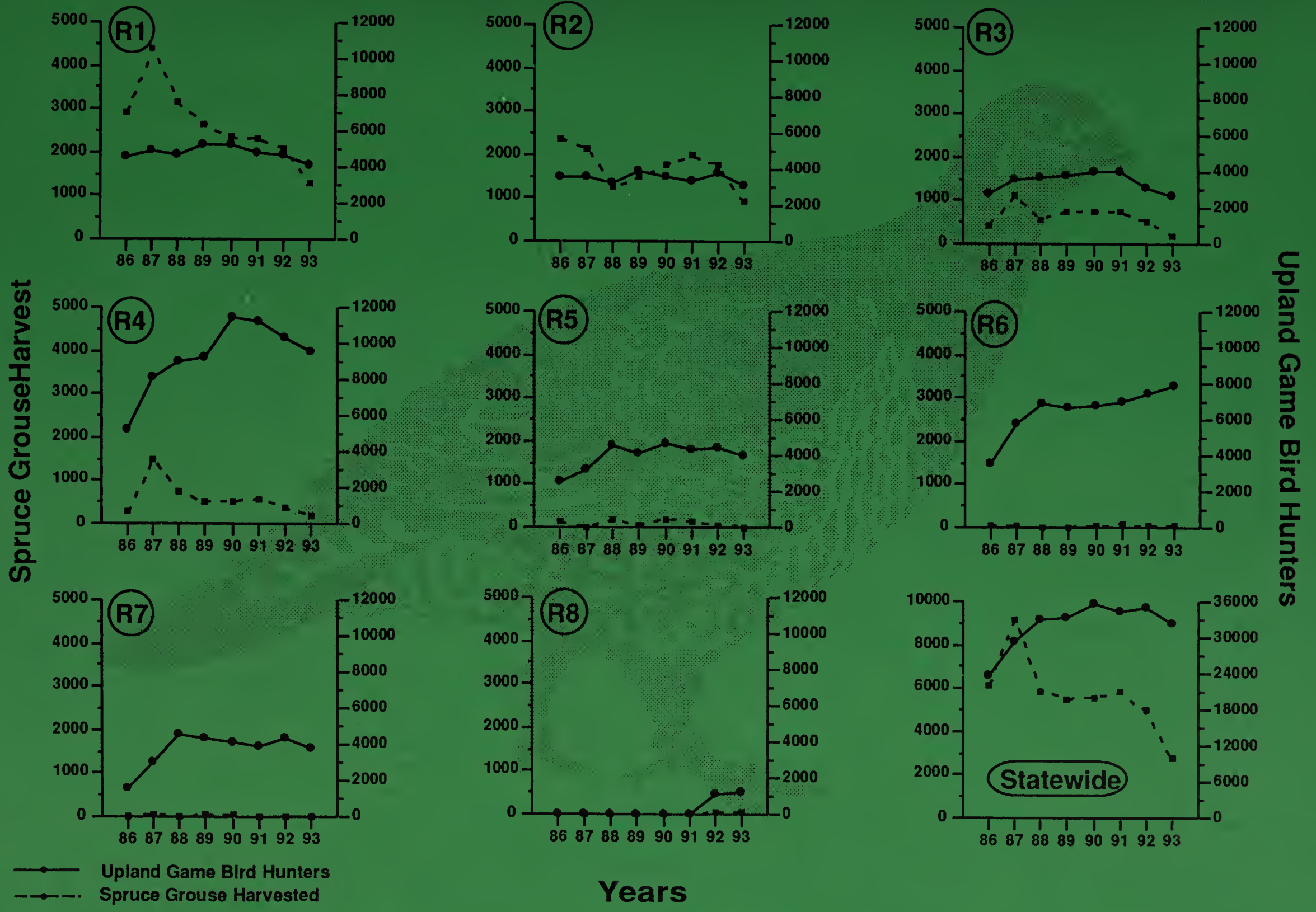
Statewide
Blue Grouse Harvest
Upland Game Bird Hunters
Years
Upland Game Bird Hunters
Blue Gouse Harvested

BLUE GROUSE



RUFFED GROUSE



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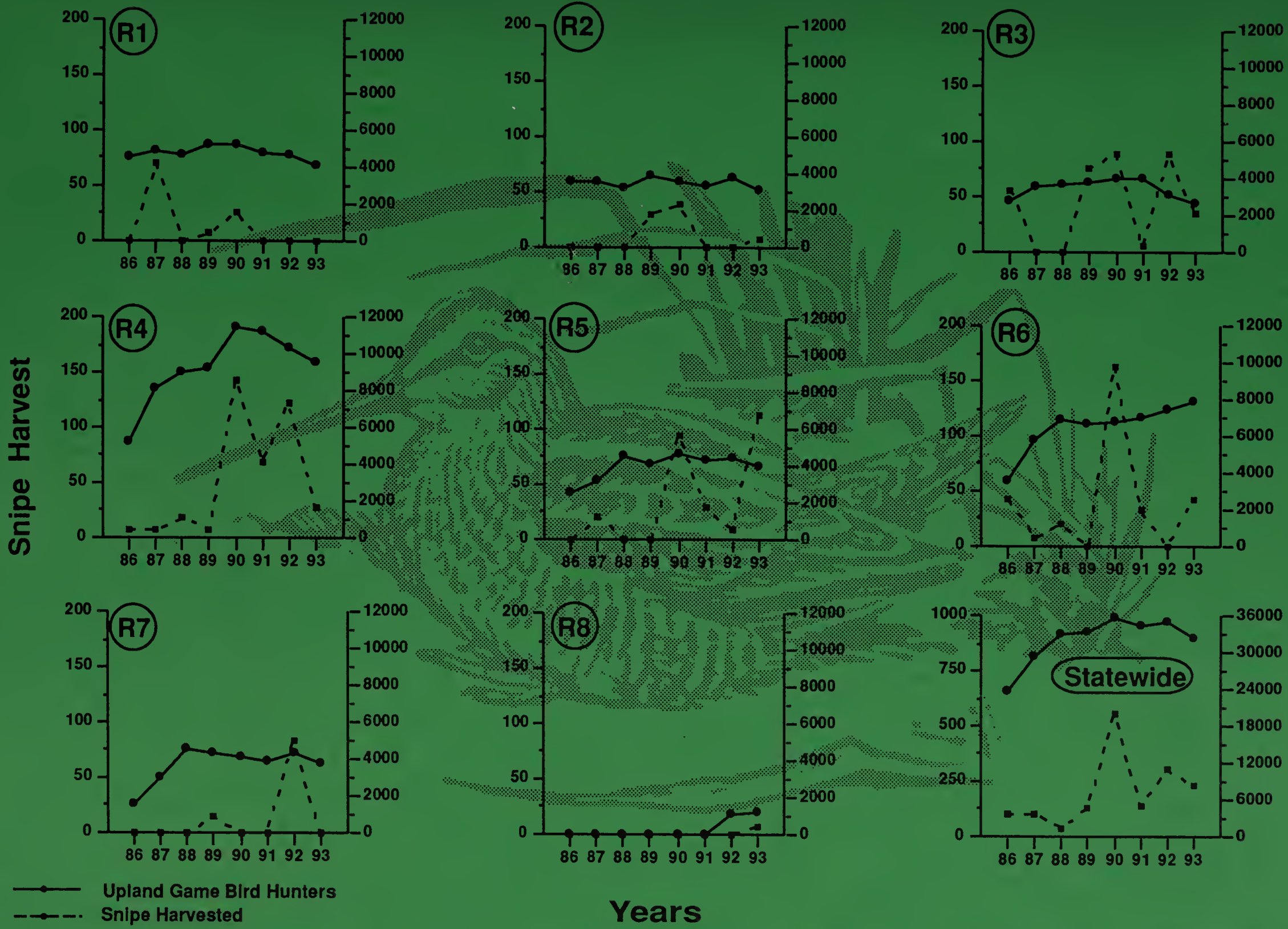
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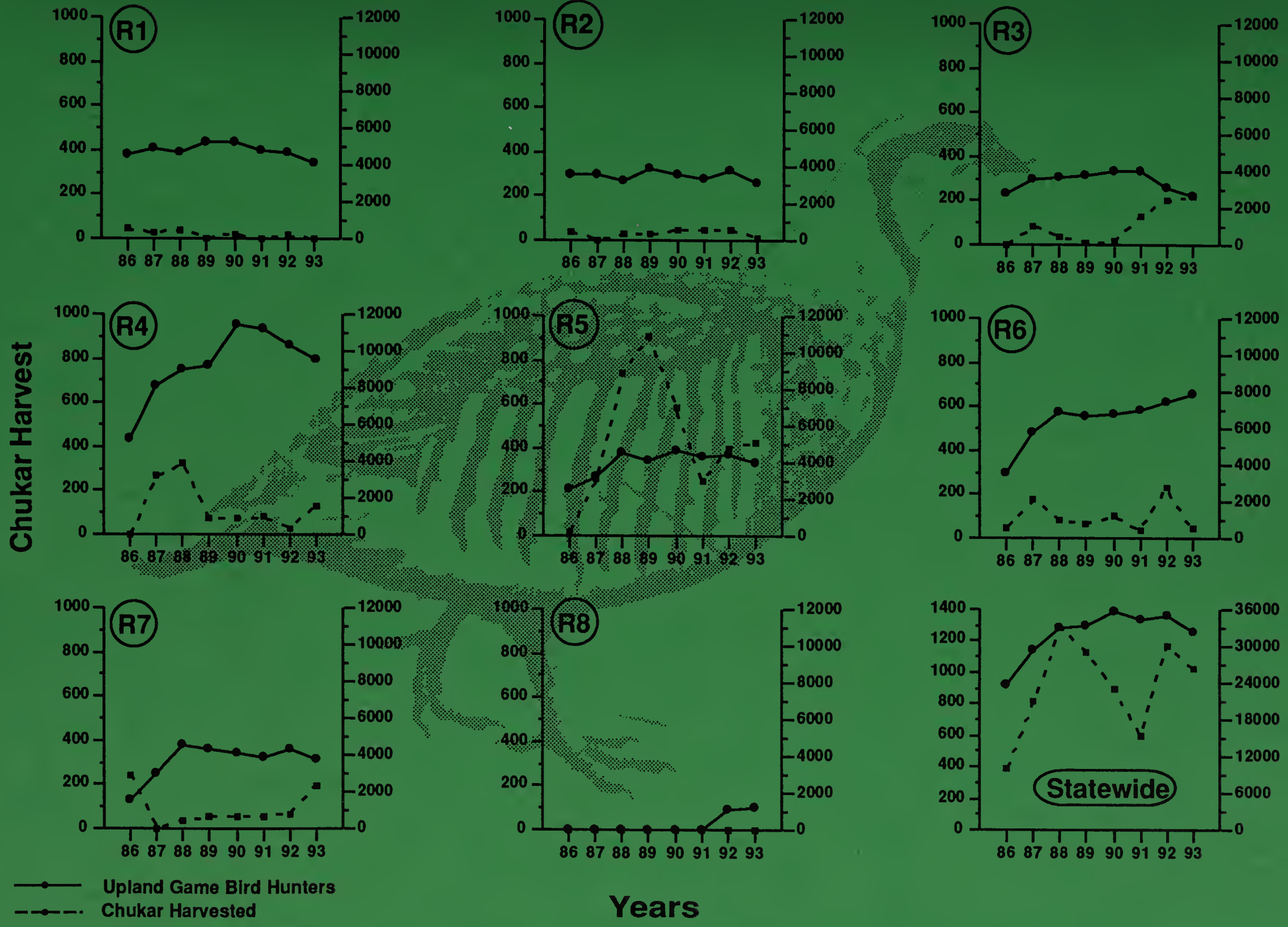
Statewide
Snipe Harvest
Upland Game Bird Hunters
Years
Upland Game Bird Hunters
Snipe Harvested

SNIPE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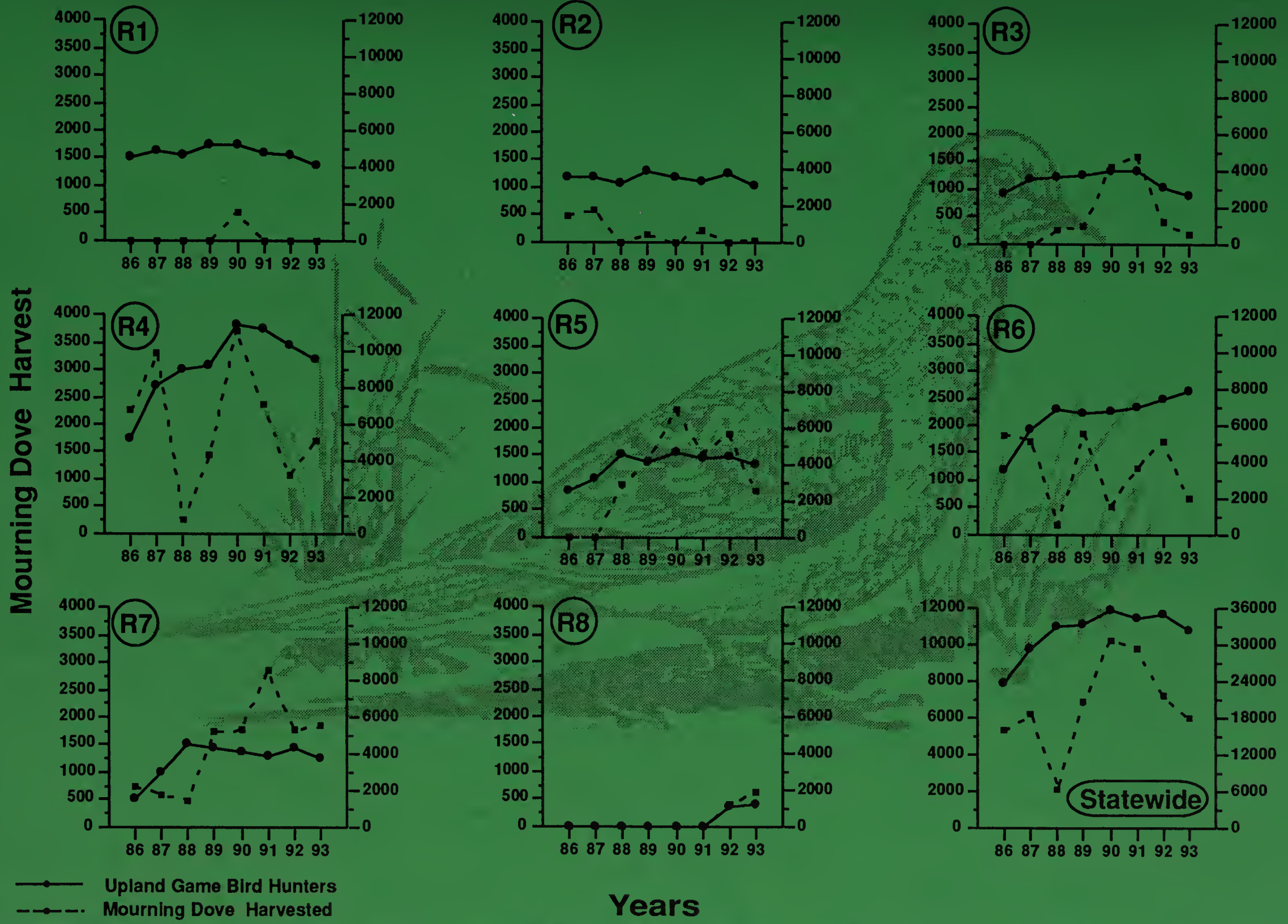
86 87 88 89 90 91 92 93
Chukar Harvest
Upland Game Bird Hunters
Years
Upland Game Bird Hunters
Chukar Harvested

CHUKAR



MOURNING DOVE

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1993 UPLAND GAME BIRD HUNTING AND HARVEST REPORT

JUNE 22, 1994

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 1

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
FLATHEAD	1532	9258	707	50	71	124	965	2442	350	0	0	0	4709
LAKE	748	3642	1989	0	0	360	154	339	47	0	0	0	2889
LINCOLN	1835	14921	5	16	4	0	1381	5151	733	0	0	0	7290
SANDERS	448	2947	44	32	0	0	666	1429	187	0	0	0	2359
LICENSE TYPES													
RES GAME BIRD	2754	20858	2099	67	7	334	1725	5716	755	0	0	0	10703
RES SPORTSMAN'S	1065	8137	527	31	0	150	1112	3066	336	0	0	0	5221
NR GAME BIRD	150	1065	43	0	14	0	214	329	157	0	0	0	758
NR B10 COMBO	112	674	70	0	54	0	116	236	62	0	0	0	538
NR DEER COMBO	12	33	6	0	0	0	0	15	6	0	0	0	27
TOTAL	4093	30768	2746	98	75	484	3167	9361	1317	0	0	0	17247

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 1

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	30.4	0.0	100.0	0.0	21.3	12.4	32.3	0.0	0.0	0.0	13.1
2	8.9	33.3	0.0	28.6	33.8	29.7	25.8	0.0	0.0	0.0	21.1
3	10.7	0.0	0.0	14.3	7.5	11.9	16.1	0.0	0.0	0.0	12.8
4-6	23.2	66.7	0.0	28.6	30.0	29.7	12.9	0.0	0.0	0.0	27.7
7-9	8.9	0.0	0.0	0.0	3.8	6.9	3.2	0.0	0.0	0.0	10.0
9+	17.9	0.0	0.0	28.6	3.8	9.4	9.7	0.0	0.0	0.0	15.2

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	21.7	33.3	0.0	0.0	25.4	13.3	22.2	0.0	0.0	0.0	9.3
2	13.0	33.3	0.0	33.3	34.9	23.4	27.8	0.0	0.0	0.0	17.3
3	34.8	33.3	0.0	33.3	7.9	14.8	11.1	0.0	0.0	0.0	17.3
4-6	21.7	0.0	0.0	0.0	15.9	29.7	16.7	0.0	0.0	0.0	24.1
7-9	0.0	0.0	0.0	0.0	9.5	5.5	16.7	0.0	0.0	0.0	12.3
9+	8.7	0.0	0.0	33.3	6.3	13.3	5.6	0.0	0.0	0.0	19.8

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	33.3	20.0	20.0	0.0	0.0	0.0	28.6
2	0.0	0.0	100.0	0.0	22.2	0.0	20.0	0.0	0.0	0.0	7.1
3	0.0	0.0	0.0	0.0	11.1	30.0	0.0	0.0	0.0	0.0	7.1
4-6	100.0	0.0	0.0	0.0	22.2	30.0	40.0	0.0	0.0	0.0	21.4
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	11.1	20.0	20.0	0.0	0.0	0.0	35.7

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 1

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	50.0	0.0	30.0	20.0	40.0	0.0	0.0	0.0	17.4
2	50.0	0.0	0.0	0.0	10.0	6.7	0.0	0.0	0.0	0.0	13.0
3	0.0	0.0	0.0	0.0	20.0	20.0	20.0	0.0	0.0	0.0	13.0
4-6	0.0	0.0	0.0	0.0	40.0	40.0	40.0	0.0	0.0	0.0	30.4
7-9	0.0	0.0	0.0	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0
9+	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.1

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	100.0	0.0	0.0	0.0	0.0	50.0	100.0	0.0	0.0	0.0	75.0
3	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	25.0
4-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	26.5	16.7	50.0	0.0	24.1	13.2	28.3	0.0	0.0	0.0	12.4
2	12.0	33.3	25.0	30.0	32.1	25.8	25.0	0.0	0.0	0.0	19.5
3	16.9	16.7	0.0	20.0	8.6	14.0	13.3	0.0	0.0	0.0	14.2
4-6	22.9	33.3	0.0	20.0	24.7	30.0	18.3	0.0	0.0	0.0	26.2
7-9	6.0	0.0	0.0	0.0	5.6	6.4	6.7	0.0	0.0	0.0	10.0
9+	15.7	0.0	25.0	30.0	4.9	10.6	8.3	0.0	0.0	0.0	17.7

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 2

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
DEER LODGE	142	869	0	0	27	0	207	87	102	0	13	53	490
GRANITE	354	1513	312	34	36	0	236	99	330	0	0	0	1047
MINERAL	359	2246	36	5	8	0	362	825	42	0	0	0	1279
MISSOULA	1384	6721	428	0	0	41	1809	1678	231	0	0	0	4188
POWELL	311	1734	28	0	0	0	515	249	69	0	0	0	861
RAVALLI	816	4362	780	10	7	43	420	669	159	7	0	0	2095
LICENSE TYPES													
RES GAME BIRD	1772	10235	929	13	53	27	2340	2139	515	0	13	53	6084
RES SPORTSMAN'S	1013	5930	476	36	16	36	1034	1199	295	0	0	0	3092
NR GAME BIRD	172	622	50	0	0	0	100	129	71	7	0	0	357
NR B10 COMBO	132	637	112	0	8	21	74	141	50	0	0	0	405
NR DEER COMBO	6	21	18	0	0	0	0	0	3	0	0	0	21
TOTAL	3095	17445	1585	50	77	84	3548	3608	934	7	13	53	9959

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 2

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	7.7	0.0	33.3	50.0	29.9	23.0	30.0	0.0	0.0	0.0	21.8
2	30.8	100.0	0.0	0.0	20.7	25.3	0.0	0.0	100.0	0.0	19.5
3	11.5	0.0	33.3	50.0	11.5	17.2	35.0	0.0	0.0	0.0	12.1
4-6	23.1	0.0	33.3	0.0	29.9	23.0	25.0	0.0	0.0	0.0	25.3
7-9	11.5	0.0	0.0	0.0	3.4	3.4	5.0	0.0	0.0	100.0	6.9
9+	15.4	0.0	0.0	0.0	4.6	8.0	5.0	0.0	0.0	0.0	14.4

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	21.1	25.0	0.0	0.0	20.0	25.4	18.8	0.0	0.0	0.0	18.9
2	15.8	75.0	0.0	0.0	36.7	28.4	25.0	0.0	0.0	0.0	30.3
3	15.8	0.0	100.0	0.0	10.0	9.0	31.3	0.0	0.0	0.0	12.1
4-6	10.5	0.0	0.0	0.0	23.3	23.9	12.5	0.0	0.0	0.0	14.4
7-9	26.3	0.0	0.0	100.0	3.3	9.0	0.0	0.0	0.0	0.0	10.6
9+	10.5	0.0	0.0	0.0	6.7	4.5	12.5	0.0	0.0	0.0	13.6

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	50.0	0.0	0.0	0.0	28.6	25.0	0.0	100.0	0.0	0.0	30.8
2	25.0	0.0	0.0	0.0	42.9	25.0	0.0	0.0	0.0	0.0	23.1
3	25.0	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	23.1
4-6	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	7.7
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	25.0	100.0	0.0	0.0	0.0	15.4

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 2

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	66.7	33.3	42.9	0.0	0.0	0.0	25.9
2	0.0	0.0	100.0	0.0	16.7	25.0	42.9	0.0	0.0	0.0	25.9
3	0.0	0.0	0.0	0.0	16.7	16.7	14.3	0.0	0.0	0.0	22.2
4-6	33.3	0.0	0.0	100.0	0.0	16.7	0.0	0.0	0.0	0.0	14.8
7-9	33.3	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	3.7
9+	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	33.3
2	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-6	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.8	20.0	20.0	25.0	28.9	24.7	28.9	100.0	0.0	0.0	21.5
2	24.1	80.0	20.0	0.0	27.1	26.5	15.6	0.0	100.0	0.0	24.4
3	13.0	0.0	40.0	25.0	12.0	13.5	28.9	0.0	0.0	0.0	13.2
4-6	18.5	0.0	20.0	25.0	24.1	22.9	15.6	0.0	0.0	0.0	19.8
7-9	16.7	0.0	0.0	25.0	3.0	5.9	2.2	0.0	0.0	100.0	7.7
9+	13.0	0.0	0.0	0.0	4.8	6.5	8.9	0.0	0.0	0.0	13.5

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 3

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BEAVERHEAD	599	3211	33	75	566	33	458	103	93	0	0	14	1376
GALLATIN	1297	7337	1188	347	0	1001	992	625	34	35	89	87	4397
MADISON	480	1810	251	27	85	525	463	151	37	0	132	83	1755
PARK	350	1461	20	319	112	393	186	89	0	0	0	0	1118
SILVER BOW	152	670	0	0	20	0	73	7	27	0	0	0	126
LICENSE TYPES													
RES GAME BIRD	1538	8731	635	542	515	1203	1170	388	67	7	67	87	4680
RES SPORTSMAN'S	657	3221	496	212	191	321	755	331	62	21	0	83	2471
NR GAME BIRD	286	1723	300	14	7	407	193	214	0	7	79	14	1237
NR B10 COMBO	145	790	37	0	70	21	54	41	62	0	66	0	351
NR DEER COMBO	6	24	24	0	0	0	0	0	0	0	9	0	33
TOTAL	2631	14488	1493	768	784	1952	2171	974	191	35	221	184	8772

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 3

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	35.5	23.5	6.7	6.9	29.8	46.2	33.3	100.0	33.3	50.0	21.3
2	25.8	41.2	6.7	17.2	23.4	15.4	0.0	0.0	0.0	16.7	17.3
3	12.9	5.9	26.7	10.3	21.3	19.2	0.0	0.0	33.3	16.7	15.7
4-6	12.9	5.9	33.3	37.9	6.4	19.2	66.7	0.0	33.3	16.7	22.0
7-9	6.5	0.0	20.0	6.9	8.5	0.0	0.0	0.0	0.0	0.0	4.7
9+	6.5	23.5	6.7	20.7	10.6	0.0	0.0	0.0	0.0	0.0	18.9

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	12.5	11.1	12.5	13.3	23.1	15.8	0.0	0.0	0.0	0.0	13.3
2	31.3	0.0	12.5	13.3	33.3	42.1	50.0	0.0	0.0	0.0	19.3
3	0.0	33.3	12.5	26.7	7.7	15.8	25.0	0.0	0.0	0.0	16.9
4-6	18.8	44.4	37.5	40.0	17.9	10.5	25.0	100.0	0.0	0.0	22.9
7-9	6.3	11.1	12.5	0.0	10.3	10.5	0.0	0.0	0.0	0.0	10.8
9+	31.3	0.0	12.5	6.7	7.7	5.3	0.0	0.0	0.0	100.0	16.9

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	11.1	0.0	100.0	22.2	33.3	28.6	0.0	100.0	0.0	0.0	17.4
2	0.0	100.0	0.0	22.2	16.7	57.1	0.0	0.0	0.0	100.0	13.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
4-6	66.7	0.0	0.0	33.3	16.7	0.0	0.0	0.0	0.0	0.0	30.4
7-9	22.2	0.0	0.0	0.0	16.7	0.0	0.0	0.0	50.0	0.0	21.7
9+	0.0	0.0	0.0	22.2	16.7	14.3	0.0	0.0	0.0	0.0	17.4

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 3

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	16.7	50.0	42.9	50.0	0.0	0.0	0.0	0.0	20.8
2	0.0	0.0	33.3	0.0	42.9	0.0	60.0	0.0	0.0	0.0	33.3
3	100.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	4.2
4-6	0.0	0.0	50.0	50.0	14.3	50.0	20.0	0.0	0.0	0.0	29.2
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	4.2
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
4-6	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	23.0	18.5	13.3	12.7	28.3	33.9	8.3	66.7	12.5	37.5	18.1
2	21.3	29.6	13.3	16.4	28.3	28.6	41.7	0.0	0.0	25.0	18.9
3	11.5	14.8	16.7	12.7	13.1	14.3	16.7	0.0	37.5	12.5	13.5
4-6	24.6	18.5	36.7	38.2	12.1	16.1	33.3	33.3	12.5	12.5	23.9
7-9	8.2	3.7	13.3	3.6	9.1	3.6	0.0	0.0	37.5	0.0	8.5
9+	11.5	14.8	6.7	16.4	9.1	3.6	0.0	0.0	0.0	12.5	17.0

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 4

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
CASCADE	2404	10259	5247	1690	43	2851	196	83	20	7	83	1239	11459
CHOUTEAU	1547	5321	3960	754	117	1242	0	210	60	0	39	60	6442
FERGUS	2037	7765	7718	1047	423	850	56	154	7	7	7	21	10290
GLACIER	93	263	0	0	0	178	0	0	0	0	0	0	178
JUDITH BASIN	510	1837	795	554	26	963	20	27	5	0	0	0	2389
LEWIS & CLARK	906	3138	88	102	12	224	987	436	27	0	0	20	1898
LIBERTY	201	874	202	154	13	328	4	0	0	0	0	67	768
MEAGHER	295	1256	260	10	37	22	151	52	75	0	0	0	607
PETROLEUM	525	1880	1419	428	272	72	0	0	0	7	0	27	2224
PONDERA	1126	4794	6215	421	0	1412	0	0	0	0	0	273	8321
TETON	1668	6580	6529	922	26	1465	19	64	4	7	0	57	9093
TOOLE	387	1653	164	590	0	1098	10	0	0	0	0	0	1862
LICENSE TYPES													
RES GAME BIRD	5475	28079	16807	3517	341	5910	816	642	167	7	0	1056	29262
RES SPORTSMAN'S	2109	10091	7538	1230	181	2244	610	243	5	0	21	698	12769
NR GAME BIRD	1508	6155	7069	1637	393	2309	0	122	21	21	7	0	11580
NR B10 COMBO	327	959	873	232	54	157	12	8	4	0	62	8	1410
NR DEER COMBO	161	338	311	57	0	87	6	12	0	0	39	0	511
TOTAL	9581	45622	32597	6672	969	10706	1444	1027	198	28	129	1762	55532

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 4

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	16.2	16.3	11.8	13.3	33.3	28.0	11.1	100.0	0.0	25.0	14.1
2	16.5	27.6	47.1	18.9	22.2	28.0	33.3	0.0	0.0	6.3	16.8
3	16.0	11.4	5.9	13.3	17.8	12.0	44.4	0.0	0.0	25.0	15.0
4-6	22.9	28.5	29.4	24.5	22.2	24.0	11.1	0.0	0.0	18.8	19.5
7-9	9.6	4.9	5.9	11.2	2.2	0.0	0.0	0.0	0.0	0.0	10.6
9+	18.9	11.4	0.0	18.9	2.2	8.0	0.0	0.0	0.0	25.0	24.0

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	11.1	13.0	23.1	12.9	30.8	35.3	100.0	0.0	0.0	14.3	11.5
2	14.2	33.3	30.8	18.6	28.2	17.6	0.0	0.0	0.0	14.3	16.3
3	19.0	11.1	15.4	14.3	12.8	17.6	0.0	0.0	0.0	0.0	13.7
4-6	25.7	22.2	30.8	31.4	17.9	23.5	0.0	0.0	100.0	42.9	23.3
7-9	10.6	9.3	0.0	5.7	5.1	5.9	0.0	0.0	0.0	0.0	13.4
9+	19.5	11.1	0.0	17.1	5.1	0.0	0.0	0.0	0.0	28.6	21.7

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	10.4	9.4	29.4	18.1	0.0	57.1	0.0	100.0	100.0	0.0	6.9
2	14.8	28.3	35.3	19.4	0.0	14.3	0.0	0.0	0.0	0.0	10.9
3	8.1	22.6	11.8	15.3	0.0	14.3	100.0	0.0	0.0	0.0	10.9
4-6	22.2	24.5	11.8	29.2	0.0	0.0	0.0	0.0	0.0	0.0	16.1
7-9	19.3	7.5	5.9	6.9	0.0	14.3	0.0	0.0	0.0	0.0	15.5
9+	25.2	7.5	5.9	11.1	0.0	0.0	0.0	0.0	0.0	0.0	39.7

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 4

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.9	23.5	42.9	30.8	50.0	100.0	100.0	0.0	0.0	0.0	16.1
2	18.2	35.3	28.6	38.5	50.0	0.0	0.0	0.0	0.0	100.0	17.7
3	15.9	11.8	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5
4-6	34.1	17.6	0.0	23.1	0.0	0.0	0.0	0.0	0.0	0.0	30.6
7-9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
9+	13.6	11.8	0.0	7.7	0.0	0.0	0.0	0.0	100.0	0.0	12.9

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	45.2	11.1	0.0	18.2	0.0	50.0	0.0	0.0	0.0	0.0	26.3
2	12.9	66.7	0.0	45.5	100.0	0.0	0.0	0.0	0.0	0.0	18.4
3	16.1	22.2	0.0	9.1	0.0	50.0	0.0	0.0	50.0	0.0	15.8
4-6	9.7	0.0	0.0	27.3	0.0	0.0	0.0	0.0	0.0	0.0	18.4
7-9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
9+	12.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	13.2

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.9	14.5	24.1	15.2	32.2	37.7	25.0	100.0	20.0	20.8	12.8
2	15.5	30.9	37.0	20.7	26.4	20.8	25.0	0.0	0.0	12.5	15.9
3	15.5	14.1	13.0	13.3	14.9	15.1	41.7	0.0	20.0	16.7	14.0
4-6	23.6	24.6	20.4	27.2	19.5	18.9	8.3	0.0	20.0	25.0	20.6
7-9	10.8	5.9	3.7	8.1	3.4	3.8	0.0	0.0	0.0	0.0	11.9
9+	19.6	10.2	1.9	15.5	3.4	3.8	0.0	0.0	40.0	25.0	24.8

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 5

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BIGHORN	1216	5617	5578	855	176	540	33	68	0	43	257	105	7656
CARBON	796	3697	1398	1016	291	638	50	21	0	0	89	507	4009
GOLDEN VALLEY	218	848	565	246	260	80	62	10	0	0	0	0	1224
MUSSELSHELL	329	836	333	194	171	136	0	0	0	0	14	0	849
STILLWATER	530	2274	451	2045	159	884	121	53	0	0	18	13	3745
SWEETGRASS	230	683	98	150	28	477	25	68	14	57	36	0	953
WHEATLAND	134	390	39	50	48	134	39	87	5	0	9	0	410
YELLOWSTONE	1400	6644	2964	2343	335	937	10	0	0	13	0	238	6841
LICENSE TYPES													
RES GAME BIRD	2293	13244	6331	4198	983	1832	134	214	0	13	60	735	14501
RES SPORTSMAN'S	713	3572	1613	1406	253	1091	191	41	5	0	0	114	4715
NR GAME BIRD	822	3703	3124	1101	200	843	14	43	14	100	336	14	5790
NR B10 COMBO	79	236	223	66	12	33	0	8	0	0	12	0	356
NR DEER COMBO	120	233	134	128	21	27	0	0	0	0	15	0	326
TOTAL	4027	20988	11426	6900	1470	3826	339	306	19	113	423	863	25687

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 5

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.0	18.3	20.0	17.4	33.3	25.0	0.0	0.0	33.3	0.0	16.4
2	17.9	20.7	25.7	19.6	33.3	12.5	0.0	100.0	33.3	33.3	15.5
3	12.9	4.9	8.6	8.7	22.2	25.0	0.0	0.0	0.0	11.1	10.0
4-6	26.4	25.6	28.6	28.3	11.1	25.0	0.0	0.0	33.3	33.3	23.2
7-9	6.4	7.3	5.7	6.5	0.0	0.0	0.0	0.0	0.0	0.0	6.8
9+	21.4	23.2	11.4	19.6	0.0	12.5	0.0	0.0	0.0	22.2	28.2

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	21.6	6.5	0.0	4.3	30.0	25.0	100.0	0.0	0.0	33.3	12.9
2	5.9	25.8	33.3	17.4	30.0	50.0	0.0	0.0	0.0	0.0	16.1
3	19.6	3.2	11.1	17.4	10.0	25.0	0.0	0.0	0.0	0.0	14.0
4-6	25.5	16.1	11.1	13.0	10.0	0.0	0.0	0.0	0.0	33.3	17.2
7-9	9.8	9.7	44.4	13.0	10.0	0.0	0.0	0.0	0.0	0.0	11.8
9+	17.6	38.7	0.0	34.8	10.0	0.0	0.0	0.0	0.0	33.3	28.0

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	12.5	16.7	30.0	13.0	0.0	50.0	0.0	0.0	16.7	0.0	11.7
2	15.3	20.0	20.0	21.7	100.0	0.0	100.0	0.0	25.0	100.0	10.6
3	13.9	10.0	20.0	8.7	0.0	0.0	0.0	0.0	25.0	0.0	10.6
4-6	30.6	30.0	20.0	30.4	0.0	50.0	0.0	50.0	16.7	0.0	18.1
7-9	15.3	10.0	10.0	8.7	0.0	0.0	0.0	50.0	8.3	0.0	22.3
9+	12.5	13.3	0.0	17.4	0.0	0.0	0.0	0.0	8.3	0.0	26.6

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 5

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.3	50.0	50.0	33.3	0.0	0.0	0.0	0.0	50.0	0.0	7.7
2	14.3	0.0	50.0	0.0	0.0	100.0	0.0	0.0	50.0	0.0	38.5
3	14.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	15.4
4-6	42.9	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	30.8
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	14.3	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	21.4	0.0	50.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	17.9
2	28.6	40.0	25.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	17.9
3	28.6	30.0	25.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	28.6
4-6	14.3	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4
7-9	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	3.6
9+	7.1	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.8	14.8	21.7	15.3	30.0	26.7	50.0	0.0	21.1	7.7	14.5
2	15.5	22.6	26.7	18.4	35.0	26.7	50.0	33.3	31.6	30.8	15.4
3	15.1	7.1	11.7	11.2	15.0	20.0	0.0	0.0	21.1	7.7	12.3
4-6	27.1	23.2	21.7	24.5	10.0	20.0	0.0	33.3	15.8	30.8	21.0
7-9	8.8	7.7	11.7	9.2	5.0	0.0	0.0	33.3	5.3	0.0	10.7
9+	17.6	24.5	6.7	21.4	5.0	6.7	0.0	0.0	5.3	23.1	26.1

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 6

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BLAINE	883	4270	2606	697	154	1210	4	12	0	0	0	134	4818
DANIELS	582	2429	2172	728	16	1493	10	0	0	0	0	7	4425
HILL	653	2549	1580	624	42	733	0	21	0	36	0	71	3107
MCCONE	541	2378	1747	736	179	561	0	134	0	0	12	0	3369
PHILLIPS	1244	4916	3964	687	1285	1017	0	0	0	0	8	436	7397
RICHLAND	1347	5762	5790	1221	160	976	10	0	53	0	0	0	8210
ROOSEVELT	869	3873	5087	765	7	757	0	21	0	0	0	0	6637
SHERIDAN	2271	11593	21759	2762	123	5267	0	71	0	0	21	0	30004
VALLEY	874	3076	2150	426	262	322	0	0	0	7	0	0	3166
LICENSE TYPES													
RES GAME BIRD	3657	20217	16466	3229	1277	5007	0	147	53	0	0	341	26521
RES SPORTSMAN'S	729	3324	3572	682	269	791	21	0	0	0	0	21	5356
NR GAME BIRD	3024	15147	24447	4174	572	5819	0	100	0	43	21	286	35462
NR B10 COMBO	215	823	864	165	87	256	4	12	0	0	21	0	1410
NR DEER COMBO	287	1336	1506	394	24	460	0	0	0	0	0	0	2384
TOTAL	7911	40846	46855	8646	2228	12333	25	260	53	43	42	648	71133

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 6

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	9.8	20.5	32.7	10.0	0.0	50.0	0.0	0.0	0.0	25.0	9.7
2	19.4	32.0	15.4	21.8	0.0	0.0	0.0	0.0	0.0	0.0	15.8
3	10.1	11.5	21.2	8.2	0.0	0.0	50.0	0.0	0.0	0.0	10.0
4-6	29.0	22.1	23.1	31.8	0.0	25.0	50.0	0.0	0.0	0.0	25.1
7-9	9.0	4.1	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	10.9
9+	22.7	9.8	7.7	22.7	0.0	25.0	0.0	0.0	0.0	75.0	28.5

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	11.9	6.3	28.6	14.8	0.0	0.0	0.0	0.0	0.0	0.0	11.6
2	7.1	37.5	21.4	22.2	100.0	0.0	0.0	0.0	0.0	0.0	12.5
3	10.7	9.4	14.3	3.7	0.0	0.0	0.0	0.0	0.0	0.0	10.7
4-6	26.2	34.4	28.6	25.9	0.0	0.0	0.0	0.0	0.0	100.0	20.5
7-9	11.9	3.1	0.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	7.1
9+	32.1	9.4	7.1	22.2	0.0	0.0	0.0	0.0	0.0	0.0	37.5

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	4.3	22.5	34.5	12.5	0.0	0.0	0.0	50.0	0.0	0.0	3.6
2	7.5	19.6	31.0	20.1	0.0	66.7	0.0	0.0	0.0	0.0	6.6
3	3.8	16.7	6.9	18.1	0.0	0.0	0.0	0.0	100.0	0.0	4.3
4-6	29.8	26.1	20.7	26.4	0.0	0.0	0.0	50.0	0.0	0.0	22.3
7-9	18.2	8.0	3.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	15.1
9+	36.4	7.2	3.4	16.0	0.0	33.3	0.0	0.0	0.0	100.0	48.1

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 6

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.8	29.4	0.0	6.7	100.0	0.0	0.0	0.0	0.0	0.0	10.9
2	18.4	35.3	50.0	33.3	0.0	0.0	0.0	0.0	50.0	0.0	13.0
3	15.8	17.6	16.7	13.3	0.0	100.0	0.0	0.0	50.0	0.0	8.7
4-6	18.4	17.6	33.3	33.3	0.0	0.0	0.0	0.0	0.0	0.0	23.9
7-9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
9+	23.7	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	34.8

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.1	17.9	60.0	14.8	0.0	0.0	0.0	0.0	0.0	0.0	13.3
2	19.7	21.4	20.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	16.9
3	11.3	10.7	20.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	12.0
4-6	23.9	25.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	14.5
7-9	12.7	7.1	0.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	13.3
9+	18.3	17.9	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	30.1

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	8.5	20.2	32.1	11.8	33.3	25.0	0.0	50.0	0.0	14.3	8.0
2	13.7	26.7	22.6	21.7	66.7	25.0	0.0	0.0	33.3	0.0	12.0
3	8.1	13.6	16.0	12.4	0.0	12.5	50.0	0.0	66.7	0.0	8.1
4-6	28.2	24.9	22.6	28.2	0.0	12.5	50.0	50.0	0.0	14.3	22.7
7-9	13.0	5.6	0.9	6.8	0.0	0.0	0.0	0.0	0.0	0.0	12.1
9+	28.5	8.9	5.7	19.2	0.0	25.0	0.0	0.0	0.0	71.4	37.1

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 7

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
CARTER	131	356	38	102	15	63	13	13	0	0	0	0	245
CUSTER	847	3023	1347	789	513	223	0	6	0	0	79	648	3605
DAWSON	953	4504	3161	2624	341	797	0	0	0	0	0	289	7212
FALLON	240	933	286	725	77	260	0	0	0	0	0	210	1557
GARFIELD	252	945	420	158	333	29	0	0	0	0	62	71	1073
POWDER RIVER	412	1177	492	364	162	51	5	0	0	0	57	185	1316
PRAIRIE	313	919	172	722	172	274	0	0	0	0	0	67	1406
ROSEBUD	699	2280	1918	1334	294	14	5	0	0	0	0	328	3894
TREASURE	239	653	337	184	40	61	0	0	0	0	0	0	623
WIBEAUX	294	1275	916	961	3	267	0	0	7	0	0	36	2190
LICENSE TYPES													
RES GAME BIRD	1966	9333	5007	3911	842	1023	13	13	7	0	0	1491	12308
RES SPORTSMAN'S	439	1923	1525	703	290	284	10	0	0	0	62	36	2911
NR GAME BIRD	858	3274	2009	2852	558	622	0	0	0	0	136	307	6483
NR B10 COMBO	157	567	256	116	87	50	0	0	0	0	0	0	509
NR DEER COMBO	332	968	290	382	173	60	0	6	0	0	0	0	911
TOTAL	3752	16064	9087	7964	1950	2038	24	19	7	0	198	1834	23122

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 7

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.0	15.2	25.9	10.7	0.0	0.0	100.0	0.0	0.0	15.0	12.9
2	19.4	16.2	29.6	10.7	100.0	100.0	0.0	0.0	0.0	15.0	16.2
3	17.1	13.3	14.8	32.1	0.0	0.0	0.0	0.0	0.0	10.0	12.4
4-6	24.8	27.6	14.8	21.4	0.0	0.0	0.0	0.0	0.0	5.0	20.5
7-9	8.5	10.5	3.7	7.1	0.0	0.0	0.0	0.0	0.0	10.0	10.0
9+	16.3	17.1	11.1	17.9	0.0	0.0	0.0	0.0	0.0	45.0	28.1

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	12.5	6.5	21.4	0.0	100.0	0.0	0.0	0.0	0.0	0.0	9.1
2	25.0	32.3	28.6	22.2	0.0	0.0	0.0	0.0	0.0	0.0	18.2
3	9.4	22.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
4-6	18.8	12.9	21.4	44.4	0.0	0.0	0.0	0.0	0.0	0.0	14.5
7-9	6.3	12.9	14.3	11.1	0.0	0.0	0.0	0.0	0.0	100.0	14.5
9+	28.1	12.9	7.1	22.2	0.0	0.0	0.0	0.0	100.0	0.0	30.9

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	11.3	7.7	28.6	21.1	0.0	0.0	0.0	0.0	0.0	0.0	5.8
2	11.3	25.6	19.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0	7.0
3	20.8	7.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	25.0	10.5
4-6	26.4	30.8	33.3	31.6	0.0	0.0	0.0	0.0	0.0	0.0	36.0
7-9	17.0	7.7	9.5	10.5	0.0	0.0	0.0	0.0	50.0	0.0	15.1
9+	13.2	20.5	4.8	10.5	0.0	0.0	0.0	0.0	50.0	75.0	25.6

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 7

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	21.4	20.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2
2	28.6	20.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	29.6
3	7.1	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8
4-6	28.6	20.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2
7-9	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	7.1	0.0	16.7	50.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	38.9	25.6	43.5	45.5	0.0	0.0	0.0	0.0	0.0	0.0	22.4
2	30.6	15.4	21.7	27.3	0.0	100.0	0.0	0.0	0.0	0.0	22.4
3	5.6	15.4	8.7	27.3	0.0	0.0	0.0	0.0	0.0	0.0	10.5
4-6	16.7	35.9	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.9
7-9	2.8	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
9+	5.6	0.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	17.0	14.7	29.7	17.4	66.7	0.0	100.0	0.0	0.0	12.0	13.2
2	20.5	20.1	26.4	20.3	33.3	100.0	0.0	0.0	0.0	12.0	16.5
3	14.8	15.2	8.8	17.4	0.0	0.0	0.0	0.0	0.0	12.0	11.9
4-6	23.5	27.2	22.0	23.2	0.0	0.0	0.0	0.0	0.0	4.0	24.2
7-9	9.1	9.4	5.5	7.2	0.0	0.0	0.0	0.0	33.3	12.0	10.1
9+	15.2	13.4	7.7	14.5	0.0	0.0	0.0	0.0	66.7	48.0	24.0

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 8

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BROADWATER	858	3048	996	138	4	460	422	83	36	7	0	576	2721
JEFFERSON	369	1673	381	5	30	455	340	22	19	0	0	40	1292
LICENSE TYPES													
RES GAME BIRD	769	3022	1083	47	20	542	535	13	13	0	0	140	2393
RES SPORTSMAN'S	326	1386	253	93	10	274	227	83	41	0	0	476	1458
NR GAME BIRD	57	179	29	0	0	79	0	0	0	7	0	0	114
NR B10 COMBO	29	120	12	0	4	8	0	8	0	0	0	0	33
NR DEER COMBO	9	15	0	3	0	12	0	0	0	0	0	0	15
TOTAL	1190	4721	1377	143	35	914	762	104	55	7	0	616	4014

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 8

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	13.8	33.3	50.0	7.1	24.0	0.0	0.0	0.0	0.0	0.0	18.5
2	31.0	33.3	50.0	0.0	24.0	100.0	100.0	0.0	0.0	0.0	23.1
3	20.7	0.0	0.0	35.7	28.0	0.0	0.0	0.0	0.0	0.0	18.5
4-6	17.2	33.3	0.0	35.7	16.0	0.0	0.0	0.0	0.0	33.3	21.5
7-9	3.4	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	66.7	1.5
9+	13.8	0.0	0.0	21.4	4.0	0.0	0.0	0.0	0.0	0.0	16.9

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	28.6	25.0	0.0	16.7	37.5	0.0	66.7	0.0	0.0	0.0	30.6
2	14.3	25.0	100.0	0.0	18.8	25.0	0.0	0.0	0.0	33.3	11.1
3	14.3	0.0	0.0	0.0	18.8	25.0	0.0	0.0	0.0	0.0	16.7
4-6	35.7	25.0	0.0	50.0	18.8	50.0	33.3	0.0	0.0	0.0	19.4
7-9	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	2.8
9+	7.1	25.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	66.7	19.4

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	50.0	0.0	0.0	0.0	100.0	0.0	0.0	50.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-6	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 8

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
2	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	50.0
3	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
4-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-6	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	17.8	37.5	50.0	12.5	29.3	0.0	50.0	100.0	0.0	0.0	24.3
2	24.4	25.0	50.0	4.2	22.0	50.0	25.0	0.0	0.0	16.7	18.9
3	20.0	0.0	0.0	20.8	24.4	16.7	0.0	0.0	0.0	0.0	17.1
4-6	24.4	25.0	0.0	37.5	17.1	33.3	25.0	0.0	0.0	16.7	20.7
7-9	2.2	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	33.3	1.8
9+	11.1	12.5	0.0	25.0	2.4	0.0	0.0	0.0	0.0	33.3	17.1

HUNTERS, HUNTER DAYS, AND HARVEST

REGION UNKNOWN

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
LICENSE TYPES													
RES GAME BIRD	60	408	147	13	74	33	0	0	0	0	0	27	294
RES SPORTSMAN'S	26	98	83	31	0	16	0	0	0	0	0	0	129
NR GAME BIRD	21	93	36	7	14	29	0	0	0	0	0	0	86
NR B10 COMBO	54	207	0	8	12	12	17	0	12	0	0	0	62
NR DEER COMBO	27	81	18	0	30	0	0	0	0	0	0	0	48
TOTAL	188	886	283	60	130	90	17	0	12	0	0	27	619

HUNTERS, HUNTER DAYS, AND HARVEST

STATE

LICENSE TYPES	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
RES GAME BIRD	18211	114126	49505	15537	4112	15911	6732	9273	1578	27	140	3931	106746
RES SPORTSMAN'S	6116	37683	16083	4425	1210	5206	3960	4963	744	21	83	1427	38122
NR GAME BIRD	5997	31959	37106	9786	1758	10107	522	936	264	186	579	622	61867
NR B10 COMBO	1141	5012	2448	587	389	558	277	455	190	0	161	8	5074
NR DEER COMBO	929	3048	2307	965	248	645	6	33	9	0	63	0	4276
TOTAL	32395	191828	107449	31300	7716	32428	11497	15660	2786	233	1026	5988	216084

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

STATE

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.8	18.1	24.7	12.0	27.6	19.2	28.4	66.7	28.6	18.3	13.8
2	18.5	25.5	22.7	18.8	25.9	27.1	17.9	33.3	28.6	13.3	17.1
3	13.6	10.3	15.6	13.4	14.6	13.8	25.4	0.0	14.3	13.3	12.6
4-6	25.0	25.3	24.0	28.0	23.1	26.6	19.4	0.0	28.6	16.7	22.4
7-9	8.7	6.1	4.5	7.6	4.1	4.8	3.0	0.0	0.0	8.3	9.4
9+	19.6	14.6	8.4	20.2	4.8	8.5	6.0	0.0	0.0	30.0	24.7

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.1	10.1	18.3	11.5	26.0	18.4	25.6	0.0	0.0	12.5	12.3
2	13.4	31.4	26.7	18.6	32.9	26.4	25.6	0.0	0.0	12.5	18.0
3	16.6	12.4	13.3	12.8	10.0	13.8	18.6	0.0	0.0	0.0	13.8
4-6	24.5	22.5	25.0	28.8	18.2	25.9	16.3	100.0	50.0	31.3	19.1
7-9	10.2	8.3	11.7	7.7	6.9	6.7	7.0	0.0	0.0	6.3	11.2
9+	21.1	15.4	5.0	20.5	6.1	8.8	7.0	0.0	50.0	37.5	25.7

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	7.6	17.2	33.3	15.5	30.4	30.3	12.5	70.0	16.7	0.0	6.2
2	10.3	22.5	27.2	20.3	30.4	24.2	25.0	0.0	16.7	25.0	7.4
3	7.4	15.6	8.6	14.8	13.0	12.1	12.5	0.0	27.8	12.5	6.3
4-6	28.6	26.7	21.0	27.7	13.0	15.2	25.0	20.0	11.1	0.0	22.0
7-9	17.8	8.0	6.2	7.0	4.3	3.0	0.0	10.0	16.7	0.0	16.1
9+	28.3	9.9	3.7	14.8	8.7	15.2	25.0	0.0	11.1	62.5	42.0

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

STATE

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.2	29.2	27.3	20.5	50.0	30.6	35.0	0.0	14.3	0.0	18.1
2	18.8	29.2	39.4	33.3	20.6	16.7	35.0	0.0	28.6	100.0	22.0
3	17.0	18.8	9.1	7.7	14.7	16.7	15.0	0.0	14.3	0.0	13.7
4-6	26.8	16.7	18.2	28.2	14.7	27.8	15.0	0.0	0.0	0.0	23.8
7-9	5.4	0.0	0.0	0.0	0.0	8.3	0.0	0.0	28.6	0.0	5.7
9+	17.0	6.3	6.1	10.3	0.0	0.0	0.0	0.0	14.3	0.0	16.7

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	25.8	19.5	44.1	24.5	0.0	20.0	50.0	0.0	0.0	0.0	18.7
2	22.6	25.3	23.5	26.4	100.0	40.0	50.0	0.0	20.0	0.0	20.0
3	11.9	16.1	11.8	11.3	0.0	40.0	0.0	0.0	60.0	0.0	14.0
4-6	20.1	25.3	14.7	18.9	0.0	0.0	0.0	0.0	0.0	0.0	20.4
7-9	6.9	5.7	2.9	7.5	0.0	0.0	0.0	0.0	0.0	0.0	8.9
9+	12.6	8.0	2.9	11.3	0.0	0.0	0.0	0.0	20.0	0.0	17.9

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	13.6	17.2	27.6	14.1	28.3	20.1	27.9	64.3	15.4	15.3	12.6
2	15.8	25.9	26.0	20.3	28.6	26.2	23.6	7.1	20.5	15.3	15.9
3	12.7	12.9	12.7	13.3	12.7	14.1	20.7	0.0	25.6	10.6	11.8
4-6	25.5	24.8	22.1	27.5	20.2	25.6	17.9	21.4	12.8	17.6	21.5
7-9	10.9	6.6	5.5	7.1	5.0	5.5	3.6	7.1	12.8	7.1	10.8
9+	21.4	12.6	6.1	17.6	5.1	8.4	6.4	0.0	12.8	34.1	27.3

HUNTERS AND HUNTER DAYS BY SPECIES

STATE NUMBER OF HUNTERS

LICENSE TYPES	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE
RES GAME BIRD	10650	4426	1772	3644	3563	3630	943	47	94	468
RES SPORTSMAN'S	3061	1277	512	1080	1747	1628	460	10	31	109
NR GAME BIRD	4804	2430	901	2345	343	422	129	71	193	71
NR B10 COMBO	583	240	165	207	182	170	108	0	29	4
NR DEER COMBO	645	338	155	185	9	24	9	0	24	0
TOTAL	19742	8711	3505	7461	5845	5874	1648	129	370	652

STATE NUMBER OF HUNTER DAYS

LICENSE TYPES	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE
RES GAME BIRD	57260	25023	9333	24174	19769	24301	6699	154	421	2875
RES SPORTSMAN'S	14631	5573	1856	5826	11296	11125	3066	62	248	739
NR GAME BIRD	20801	9578	3167	9907	1801	2037	793	122	708	264
NR B10 COMBO	1679	782	595	744	1005	1013	587	0	83	4
NR DEER COMBO	1796	932	362	580	36	72	42	0	39	0
TOTAL	96167	41889	15312	41232	33907	38549	11187	337	1499	3883

ANALYSIS SUMMARY STATISTICS

LICENSE TYPE	NUMBER SOLD	SAMPLE SIZE	EXPANSION FACTOR
RES GAME BIRD	31428	4701	6.69
RES SPORTSMAN'S	17629	3410	5.17
NR GAME BIRD	6612	925	7.15
NR B10 COMBO	17000	4111	4.14
NR DEER COMBO	6000	2008	2.99
TOTAL	78669	15155	0.00

WATERFOWL

PREFACE

1993 WATERFOWL HUNTING AND HARVEST REPORT

Survey Approach

Resident and nonresident Waterfowl Stamp holders were randomly sampled from a population of all resident and nonresident Waterfowl Stamp holders in our license database. Waterfowl hunting and harvest data were acquired via telephone for resident stamp holders and via a mail survey for nonresidents.

Definitions

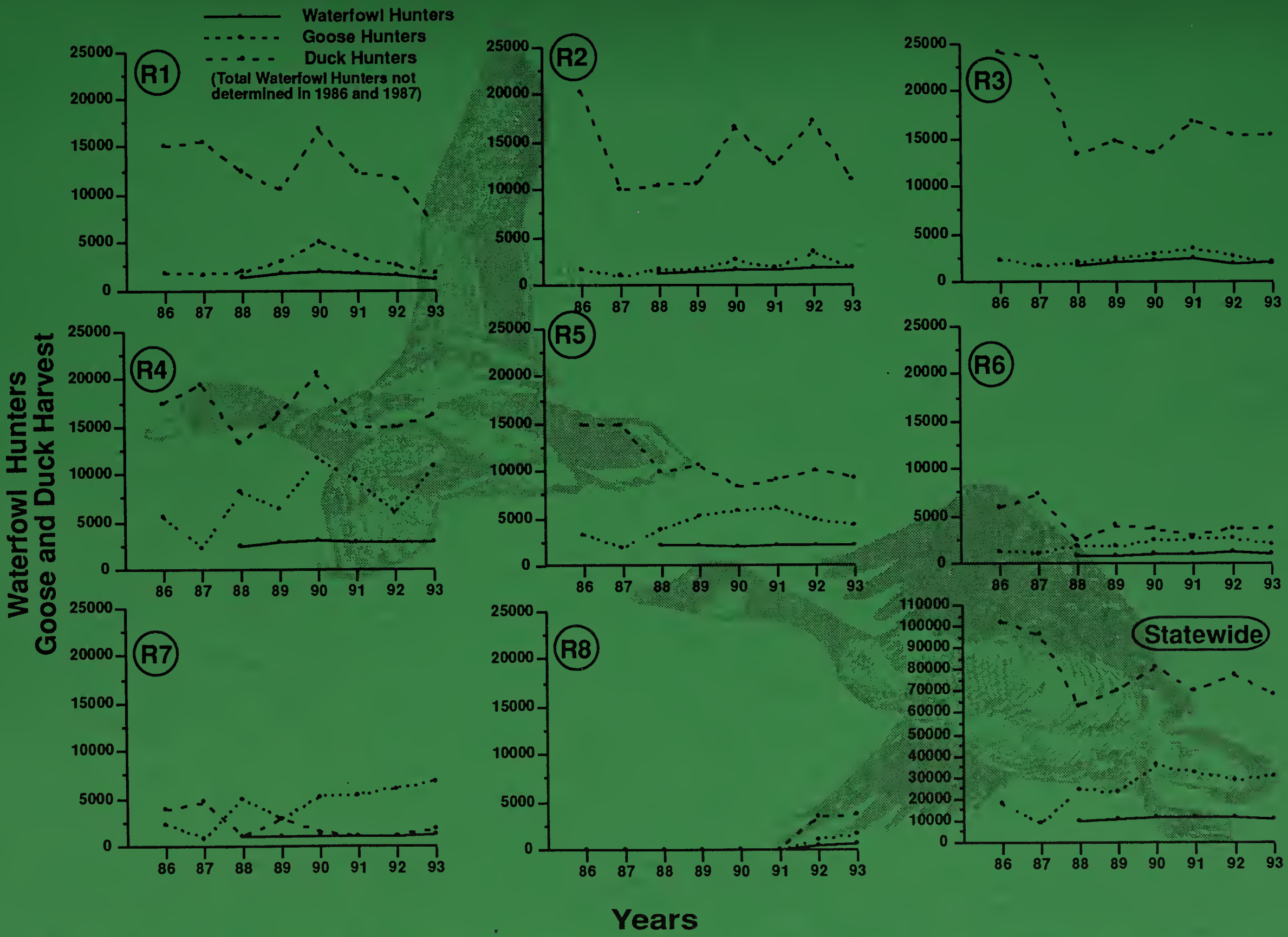
BOTH HUNTERS.....Hunters who hunted both geese and ducks
BAG SIZE.....Total number of birds harvested during season for one hunter
HUNTERS.....The number of hunters who hunted one or more days
HNTR DAYS.....An abbreviation for hunter days meaning the sum of whole days or portions of days hunted
PERCENT HARVEST.....The total number of birds killed by hunters whose seasonal bag size was within the specified range divided by the total number of birds killed and multiplied by 100
PERCENT HUNTERS.....The number of hunters with a seasonal bag size within the specified range divided by the total number of hunters with any bag size and multiplied by 100
WATERFOWL HUNTERS...Hunters who hunted geese and/or ducks

Explanations

The Waterfowl hunting and harvest statistics are estimates made from a sample of 1,858 completed questionnaires representing about 11.5 percent of the 16,099 Waterfowl Stamp holders. The relative precision of the estimate increases with the size of the estimate. Regional and flyway estimates have greater relative precision than county estimates and the statewide estimates have the greatest relative precision.

The regional and statewide total number of hunters is usually less than the sum of the county and flyway number of hunters respectively due to the fact that a hunter can hunt in more than one county and in more than one flyway.

Two counties, Broadwater and Jefferson, have been in region three in reports prior to 1992. These two counties were assigned to the new region eight in 1992. Do to the loss of these two counties, region three statistics are not comparable between years without adjusting for the difference.


Waterfowl Hunters
Goose Hunters
Duck Hunters
(Total Waterfowl Hunters not determined in 1986 and 1987)
R1
R2
R3
R4
R5
R6
R7
R8
Statewide
Waterfowl Hunters
Goose and Duck Harvest
Years
25000
20000
15000
10000
5000
0
110000
100000
90000
80000
70000
60000
50000
40000
30000
86
87
88
89
90
91
92
93

WATERFOWL

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1993 WATERFOWL HUNTING AND HARVEST REPORT

JUNE 21, 1994

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1993 WATERFOWL HUNTING AND HARVEST REPORT

	GOOSE HUNTERS	DUCK HUNTERS	WATERFOWL HUNTERS	BOTH HUNTERS	GOOSE HNTR DAYS	DUCK HNTR DAYS	CANADA GOOSE KILL	WHITE GOOSE KILL	DUCK KILL
REGION 1									
FLATHEAD	607	633	736	503	4237	4298	1178	0	4748
LAKE	243	208	269	182	1534	1308	416	0	1083
LINCOLN	52	95	95	52	312	607	26	0	693
SANDERS	121	104	147	78	373	373	156	0	312
REGIONAL TOTAL	953	953	1161	745	6455	6585	1776	0	6836
REGION 2									
DEER LODGE	130	199	199	130	1854	2201	156	0	1742
GRANITE	113	139	147	104	485	589	95	0	416
MINERAL	43	35	43	35	329	191	130	0	225
MISSOULA	390	598	633	355	2175	3847	451	26	3561
POWELL	139	234	243	130	771	1707	139	0	1326
RAVALLI	555	659	719	494	4852	5233	797	9	3769
REGIONAL TOTAL	1222	1655	1768	1109	10467	13768	1768	35	11039
REGION 3									
BEAVERHEAD	355	555	589	321	3007	3743	615	9	4506
GALLATIN	503	892	944	451	2651	7001	537	17	7842
MADISON	251	338	390	199	1300	2062	503	0	2253
PARK	61	130	139	52	165	598	61	0	711
SILVER BOW	9	26	26	9	9	35	0	0	52
REGIONAL TOTAL	1144	1846	1993	996	7131	13439	1716	26	15363
REGION 4									
CASCADE	936	754	1083	607	6117	4939	4462	217	6152
CHOUTEAU	295	269	399	165	1646	1438	1542	113	1386
FERGUS	87	165	182	69	295	875	87	0	1074
GLACIER	17	35	35	17	260	321	9	0	208
JUDITH BASIN	0	9	9	0	0	17	0	0	0
LEWIS & CLARK	485	468	598	355	2643	2305	1525	95	1958
LIBERTY	95	61	104	52	918	225	615	0	173
MEAGHER	17	17	17	17	26	26	9	0	17
PETROLEUM	43	35	43	35	104	139	9	17	260
PONDERA	52	104	113	43	217	364	208	0	537
TETON	754	598	866	485	3665	3059	702	1178	4116
TOOLE	43	52	52	43	217	269	78	17	338
REGIONAL TOTAL	2435	2244	2946	1733	16108	13976	9245	1638	16220

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1993 WATERFOWL HUNTING AND HARVEST REPORT

	GOOSE HUNTERS	DUCK HUNTERS	WATERFOWL HUNTERS	BOTH HUNTERS	GOOSE HNTR DAYS	DUCK HNTR DAYS	CANADA GOOSE KILL	WHITE GOOSE KILL	DUCK KILL
REGION 5									
BIGHORN	433	485	572	347	1490	2002	633	17	3067
CARBON	165	225	260	130	1230	1690	598	35	1404
GOLDEN VALLEY	26	26	35	17	43	52	17	0	78
MUSSELSHELL	17	0	17	0	61	0	0	0	0
STILLWATER	95	121	139	78	433	676	113	0	485
SWEETGRASS	78	121	147	52	208	624	191	35	676
WHEATLAND	26	17	26	17	104	17	26	0	9
YELLOWSTONE	711	676	858	529	5623	5181	2383	0	3864
REGIONAL TOTAL	1386	1499	1794	1092	9193	10242	3960	87	9583
REGION 6									
BLAINE	147	113	182	78	745	459	121	43	607
DANIELS	17	17	17	17	95	95	0	0	0
HILL	104	130	173	61	979	1057	407	0	1074
MCCONE	52	69	78	43	355	251	286	0	286
PHILLIPS	338	251	390	199	1057	953	607	52	1196
RICHLAND	87	69	113	43	286	399	173	0	208
ROOSEVELT	52	26	61	17	338	69	199	0	26
SHERIDAN	61	61	78	43	442	347	104	0	156
VALLEY	87	52	113	26	208	113	95	0	95
REGIONAL TOTAL	875	728	1118	485	4506	3743	1993	95	3648
REGION 7									
CARTER	17	26	26	17	243	260	165	0	130
CUSTER	225	104	234	95	884	494	736	0	390
DAWSON	139	69	156	52	650	156	711	0	165
FALLON	35	9	35	9	104	17	87	17	17
GARFIELD	43	61	61	43	113	147	26	0	130
POWDER RIVER	26	17	26	17	69	52	9	35	234
PRAIRIE	78	43	87	35	598	156	624	0	217
ROSEBUD	347	87	355	78	1490	451	1967	0	373
TREASURE	277	95	286	87	1837	624	2426	0	182
WIBEAUX	0	0	0	0	0	0	0	0	0
REGIONAL TOTAL	1074	459	1144	390	5987	2357	6750	52	1837
REGION 8									
BROADWATER	355	381	433	303	3180	3059	1178	61	2495
JEFFERSON	165	173	225	113	745	1213	416	0	1118
REGIONAL TOTAL	520	546	659	407	3942	4272	1594	61	3613
REGION UNKNOWN									
REGIONAL TOTAL	0	0	0	0	0	0	0	0	0

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
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	GOOSE HUNTERS	DUCK HUNTERS	WATERFOWL HUNTERS	BOTH HUNTERS	GOOSE HNTR DAYS	DUCK HNTR DAYS	CANADA GOOSE KILL	WHITE GOOSE KILL	DUCK KILL
CENTRAL FLYWAY									
SEPTEMBER	0	0	0	0	0	0	0	0	0
OCTOBER	1655	1464	2166	953	6135	6429	2929	69	5658
NOVEMBER	1577	1144	1915	806	6135	4748	4324	165	5060
DECEMBER	1152	936	1421	667	5519	4636	4072	9	4150
JANUARY	503	182	529	156	1317	503	1066	9	459
FLYWAY TOTAL	3206	2643	3856	1993	19106	16316	12391	251	15328
PACIFIC FLYWAY									
SEPTEMBER	0	0	0	0	0	0	0	0	0
OCTOBER	3371	4029	4818	2582	15466	18456	5389	364	19885
NOVEMBER	3171	3743	4402	2513	15319	17659	4991	1144	17494
DECEMBER	2643	3041	3657	2028	11030	13066	4610	199	13205
JANUARY	936	823	1274	485	2851	2885	1421	35	2227
FLYWAY TOTAL	5745	6577	7660	4662	44666	52066	16411	1742	52811
UNKNOWN FLYWAY									
SEPTEMBER	0	0	0	0	0	0	0	0	0
OCTOBER	9	0	9	0	17	0	0	0	0
NOVEMBER	0	0	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0	0	0
JANUARY	0	0	0	0	0	0	0	0	0
FLYWAY TOTAL	9	0	9	0	17	0	0	0	0
STATE									
SEPTEMBER	0	0	0	0	0	0	0	0	0
OCTOBER	4948	5407	6880	3475	21618	24885	8318	433	25544
NOVEMBER	4705	4826	6239	3293	21454	22407	9315	1308	22554
DECEMBER	3760	3925	5008	2677	16550	17702	8682	208	17355
JANUARY	1438	1005	1794	650	4168	3388	2487	43	2686
STATE TOTAL	8725	8959	11169	6516	63789	68382	28801	1993	68139

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1993 WATERFOWL HUNTING AND HARVEST REPORT
PERCENT HARVEST BY BAG SIZE

CENTRAL FLYWAY

BAG SIZE	-- CANADA GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- WHITE GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- ALL GEESE ---- PERCENT HUNTERS	PERCENT HARVEST	---- ALL DUCKS ---- PERCENT HUNTERS	PERCENT HARVEST
0	36.5	0.0	97.3	0.0	35.1	0.0	21.0	0.0
1	14.3	3.7	0.0	0.0	14.1	3.6	8.5	1.5
2	12.2	6.3	1.6	41.4	13.0	6.6	11.8	4.1
3	6.5	5.0	0.3	10.3	6.8	5.1	10.8	5.6
4	6.5	6.7	0.5	27.6	6.2	6.3	6.2	4.3
5	1.9	2.4	0.0	0.0	1.6	2.1	6.2	5.4
6	3.8	5.9	0.3	20.7	4.3	6.6	8.9	9.2
7	2.4	4.4	0.0	0.0	2.7	4.8	2.3	2.8
8	3.5	7.3	0.0	0.0	3.2	6.6	4.6	6.3
9	1.4	3.1	0.0	0.0	1.6	3.7	2.0	3.1
10	1.4	3.5	0.0	0.0	1.6	4.1	3.3	5.7
11-50	9.5	47.7	0.0	0.0	9.5	46.7	14.1	49.3
51-99	0.3	3.9	0.0	0.0	0.3	3.8	0.3	2.9

PACIFIC FLYWAY

BAG SIZE	-- CANADA GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- WHITE GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- ALL GEESE ---- PERCENT HUNTERS	PERCENT HARVEST	---- ALL DUCKS ---- PERCENT HUNTERS	PERCENT HARVEST
0	46.3	0.0	91.1	0.0	41.8	0.0	16.7	0.0
1	13.1	4.6	2.7	9.0	13.1	4.2	5.8	0.7
2	10.4	7.3	1.7	10.9	11.5	7.3	10.7	2.7
3	6.2	6.5	1.4	13.4	6.8	6.4	7.8	2.9
4	5.3	7.4	0.8	10.0	5.9	7.4	8.6	4.3
5	3.2	5.5	0.8	12.4	3.8	6.0	5.9	3.7
6	3.6	7.6	0.8	14.9	3.6	6.9	5.9	4.4
7	2.1	5.2	0.3	7.0	2.4	5.3	2.6	2.3
8	1.5	4.2	0.0	0.0	2.0	5.0	5.8	5.8
9	1.4	4.3	0.3	9.0	1.5	4.3	2.4	2.7
10	1.1	3.7	0.0	0.0	1.2	3.8	4.5	5.6
11-50	5.9	43.7	0.3	13.4	6.3	40.9	22.5	58.7
51-99	0.0	0.0	0.0	0.0	0.2	2.5	0.8	6.3

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1993 WATERFOWL HUNTING AND HARVEST REPORT
PERCENT HARVEST BY BAG SIZE

UNKNOWN FLYWAY

BAG SIZE	-- CANADA GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- WHITE GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- ALL GEESE ---- PERCENT HUNTERS	PERCENT HARVEST	---- ALL DUCKS ---- PERCENT HUNTERS	PERCENT HARVEST
0	100.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51-99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STATE

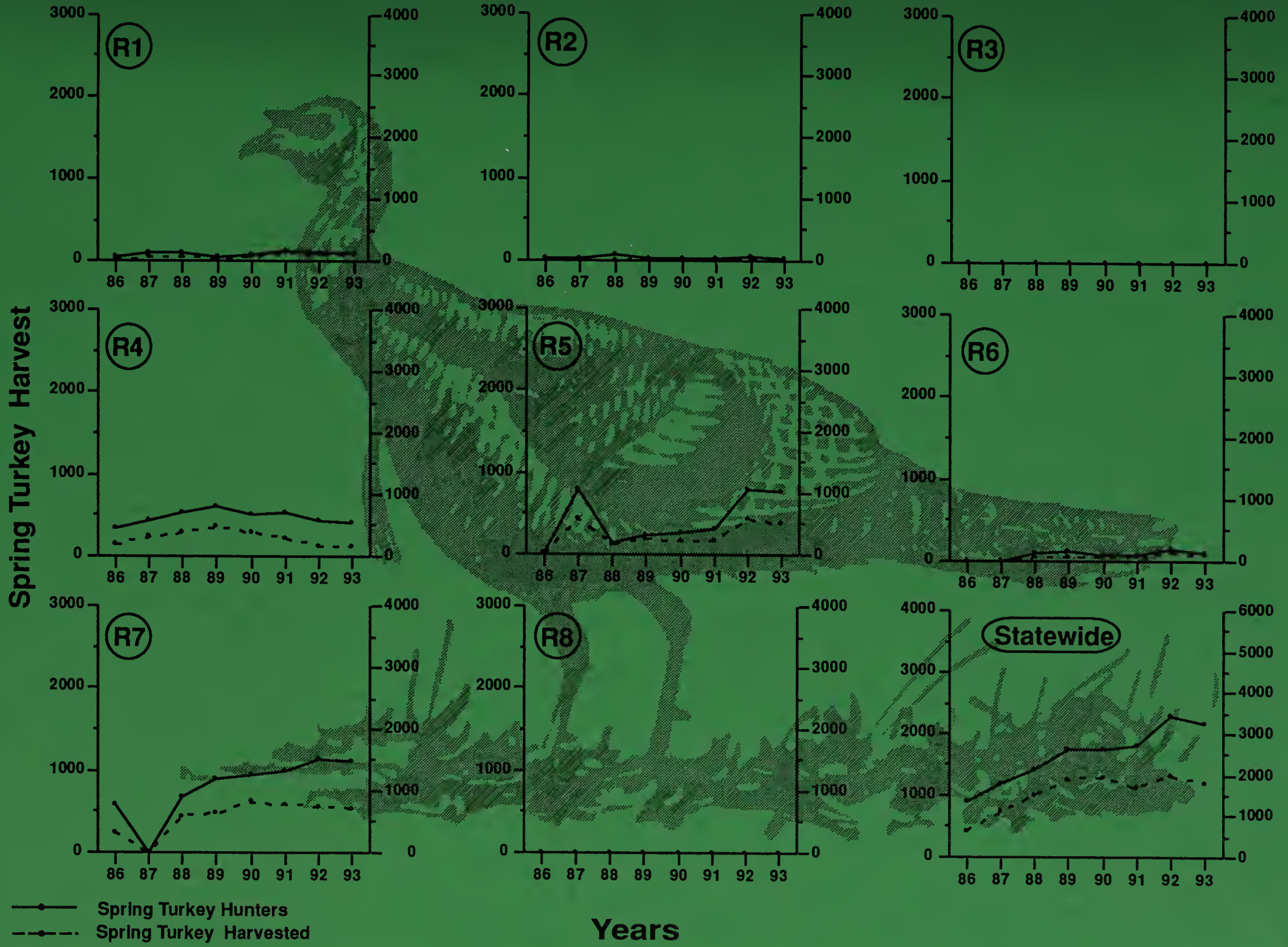
BAG SIZE	-- CANADA GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- WHITE GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- ALL GEESE ---- PERCENT HUNTERS	PERCENT HARVEST	---- ALL DUCKS ---- PERCENT HUNTERS	PERCENT HARVEST
0	41.8	0.0	93.1	0.0	38.3	0.0	17.7	0.0
1	13.7	4.2	1.8	7.8	13.6	3.9	6.6	0.9
2	11.1	6.7	1.7	14.8	12.2	6.9	10.7	2.8
3	6.5	5.9	1.0	13.0	7.0	5.9	7.8	3.1
4	5.9	7.1	0.7	12.2	6.2	7.0	7.8	4.1
5	2.7	4.1	0.5	10.9	3.0	4.2	6.0	3.9
6	3.6	6.5	0.6	15.7	3.9	6.6	7.0	5.5
7	2.4	5.1	0.2	6.1	2.5	4.9	2.5	2.3
8	2.4	5.8	0.0	0.0	2.6	5.9	5.5	5.8
9	1.3	3.5	0.2	7.8	1.5	3.8	2.5	3.0
10	1.2	3.6	0.0	0.0	1.4	3.9	4.1	5.3
11-50	7.4	45.9	0.2	11.7	7.7	44.0	21.1	57.7
51-99	0.1	1.7	0.0	0.0	0.2	3.1	0.7	5.6

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1993 WATERFOWL HUNTING AND HARVEST REPORT

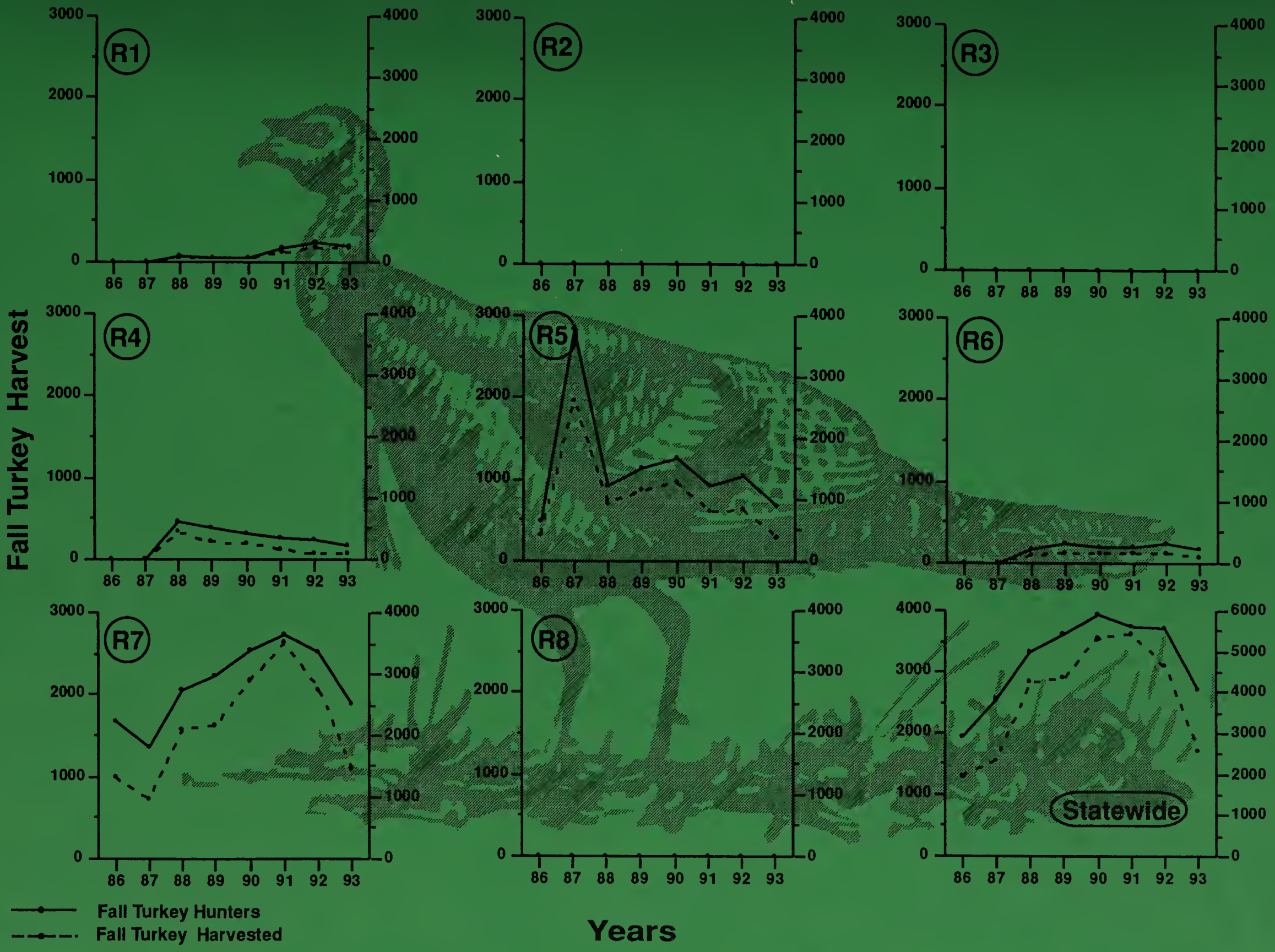
ANALYSIS SUMMARY:

Total Waterfowl Stamps Sold:	16099
Questionnaire Records Processed:	1858
Constant Expansion Factor:	8.66

TURKEY



WILD TURKEY - Spring



WILD TURKEY - Fall

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1993 TURKEY HUNTING AND HARVEST REPORT

JUNE 22, 1994

	SPRING SEASON				FALL SEASON				LICENSE YEAR 1993			
	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS
REGION 1												
FLATHEAD	104	413	64	61%	197	734	124	62%	278	1148	188	61%
LAKE	9	40	0	0%	9	43	0	0%	14	84	0	0%
SANDERS	38	130	20	54%	64	179	38	59%	90	309	58	61%
TOTAL	145	584	84	58%	263	957	162	60%	370	1541	246	60%
REGION 2												
GRANITE	9	40	6	67%	0	0	0	0%	9	40	6	67%
MINERAL	6	12	3	50%	0	0	0	0%	6	12	3	50%
MISSOULA	17	67	6	33%	0	0	0	0%	17	67	6	33%
POWELL	0	0	0	0%	0	0	0	0%	0	0	0	0%
RAVALLI	9	61	0	0%	0	0	0	0%	9	61	0	0%
TOTAL	32	179	14	45%	0	0	0	0%	32	179	14	45%
REGION 3												
TOTAL	0	0	0	0%	0	0	0	0%	0	0	0	0%
REGION 4												
CHOUTEAU	14	26	0	0%	17	43	3	17%	29	69	3	10%
FERGUS	512	1466	101	20%	211	622	72	33%	671	2088	173	25%
PETROLEUM	17	61	6	33%	17	38	0	0%	35	98	6	17%
PONDERA	6	17	0	0%	0	0	0	0%	6	17	0	0%
TOOLE	9	23	9	100%	0	0	0	0%	9	23	9	100%
TOTAL	546	1593	116	21%	237	703	75	30%	726	2296	191	25%
REGION 5												
BIGHORN	147	376	69	47%	202	477	95	37%	286	853	165	45%
CARBON	23	72	12	50%	3	3	0	0%	26	75	12	44%
GOLDEN VALLEY	52	142	20	39%	78	275	17	22%	119	416	38	29%
MUSSELSHELL	422	1084	119	28%	431	1272	139	31%	769	2356	257	30%
STILLWATER	119	385	72	61%	6	12	3	50%	124	396	75	60%
SWEETGRASS	49	127	23	47%	6	14	0	0%	55	142	23	42%
WHEATLAND	72	153	12	16%	58	312	3	5%	121	466	14	12%
YELLOWSTONE	168	460	52	31%	165	344	40	23%	315	804	93	28%
TOTAL	1018	2799	379	37%	917	2709	298	29%	1743	5508	677	35%

	SPRING SEASON				FALL SEASON				LICENSE YEAR 1993			
	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS
REGION 6												
BLAINE	6	29	0	0%	9	32	0	0%	14	61	0	0%
DANIELS	17	156	3	17%	29	69	14	50%	40	226	17	36%
HILL	3	3	0	0%	3	6	0	0%	3	9	0	0%
MCCONE	3	3	3	100%	12	14	0	0%	14	17	3	20%
PHILLIPS	6	12	3	50%	12	17	6	50%	17	29	9	50%
RICHLAND	84	243	38	45%	119	382	32	24%	182	625	69	33%
ROOSEVELT	17	52	9	50%	12	32	0	0%	26	84	9	33%
SHERIDAN	12	29	9	75%	38	101	12	23%	46	130	20	38%
VALLEY	6	12	0	0%	12	43	0	0%	17	55	0	0%
TOTAL	142	538	64	45%	228	697	64	25%	338	1235	127	33%
REGION 7												
CARTER	188	529	98	52%	382	1188	153	33%	526	1717	252	41%
CUSTER	266	778	127	48%	512	1610	243	38%	679	2388	370	44%
DAWSON	119	309	43	37%	254	830	90	31%	306	1139	133	33%
FALLON	61	139	20	33%	150	515	78	37%	191	653	98	38%
GARFIELD	46	142	14	31%	101	275	35	26%	147	416	49	27%
POWDER RIVER	460	1376	93	20%	697	2125	205	24%	1038	3501	298	25%
PRAIRIE	35	159	9	25%	104	390	55	39%	119	549	64	41%
ROSEBUD	333	1084	87	26%	422	1475	136	25%	653	2559	223	28%
TREASURE	64	173	17	27%	95	226	49	42%	145	399	67	34%
WIBEAUX	52	119	29	56%	107	278	43	30%	139	396	72	42%
TOTAL	1475	4808	538	36%	2527	8911	1087	34%	3525	13719	1625	37%
REGION 8												
TOTAL	0	0	0	0%	0	0	0	0%	0	0	0	0%
REGION UNKNOWN												
TOTAL	23	52	3	13%	38	81	17	46%	61	133	20	33%
STATE												
TOTAL	3233	10553	1197	37%	4080	14058	1703	35%	6462	24611	2900	38%

ANALYSIS SUMMARY INFORMATION

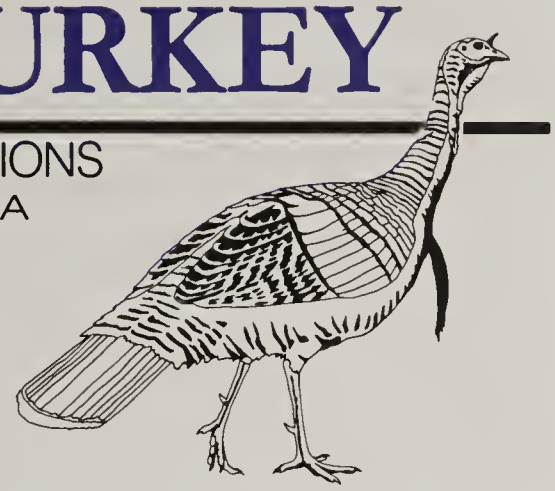
Turkey licenses sold, resident:	10028
Turkey licenses sold, nonresident:	1892
Turkey licenses sold, total:	11920
Turkey license holders, resident:	7730
Turkey license holders, nonresident:	1652
Turkey license holders, total:	9382
Completed questionnaire responses:	3245
Constant Expansion Factor:	2.891

NOTE: Since a person can purchase more than one turkey license in a license year, there are fewer license holders than licenses sold.

Hunter success rate is reported as a percentage and indicates the number of successful hunters (those that killed one or more turkeys) divided by the total number of hunters then multiplied by 100.

SPRING TURKEY

1993 HUNTING REGULATIONS
STATE OF MONTANA



General Regulations

These regulations apply to all legally described Spring Turkey Gobbler Hunting Districts and areas.

Spring Season — April 10 - May 9, 1993.

Licenses — The following licenses are available at all Fish, Wildlife and Parks offices and most license agents throughout the state.

	Res.	Nonres.
Spring Season Turkey License	$4.00	$13.00
Conservation License (required prerequisite*)	$4.00	$ 5.00
Upland Game Bird License (required prerequisite*)	$6.00	$55.00

* The resident Sportsman's License, the nonresident Big Game Combination License or the nonresident Deer Combination License serves as the prerequisite license for both the conservation license and the upland game bird license.

Landowner Sponsored Deer Combination License holders may hunt upland game birds only on the landowner sponsor's property. This does not include leased or public land.

Montana residents 12-14 years of age, 62 years of age and older or holder's of a Disabled Resident Conservation License, need only the conservation license and a valid turkey license to hunt turkey. Persons under 12 years of age may not hunt turkey.

Limit — One wild, male turkey per spring season. Turkey license must be stamped "SPRING".

Avoid Violations of the Law — It is illegal to shoot any game bird on, from, or across any public highway, or the shoulder, berm, or borrow-pit, or right-of-way of any public highway, and/or motor driven conveyance.

Checking Stations — All sportspersons are required to stop as directed at all designated check stations on their way to and from hunting and fishing areas, even if they have no game or fish to be checked.

Evidence of Sex (Required Spring Season Only) — No person shall transport within the state any turkey taken during the spring turkey gobbler season unless a leg and foot are left naturally attached for evidence of sex. The leg and foot shall remain attached at all times while being transported from the place where taken until they have arrived at the personal residence of the processor or a processing facility.

1. Field dressed gobblers being transported from the place they were taken to a permanent residence or processing facility must have one complete leg and foot naturally attached.
2. Processing facility means a site removed from the field that has permanent facilities for the final preparation of the bird prior to consumption, i.e. commercial locker, ranch or permanent camp.

General Regulations — *Continued*

Hunter Education — both resident and nonresident youths 12-17 years of age must p- vide a Certificate of Competency in the safe handling of firearms before they may p- chase a hunting license.

Hunting Hours — One-half hour before sunrise to one-half hour after sunset.

Indian Reservations — sportspersons hunting on Indian reservations should check)- dian reservation regulations because season dates and bag limits may differ from st e regulations.

Landowner Permission — Sportspersons are reminded that landowner permissio s required to hunt on posted land. You are encouraged to "Ask First" to hunt on land n t posted.

Means of Taking — Wild turkey may be taken with a shotgun not larger than a t gauge; long, recurve or compound bow and arrow; and rifle, or handgun, except in Fl- head, Sanders, Lake, Granite, Mineral, Missoula, Powell and Ravalli counties, wh e only shotguns or long, recurve or compound bow and arrow may be used.

The following methods or devices are prohibited in taking game birds and animals:

1) The use of any chemical or explosive device attached to an arrow to aid in the t- ing of wildlife is prohibited.
2) The use of any artificial light or any electronic device attached to any bow or arr v that aids in the taking or locating of any game animal or game bird is prohibite

Restriction — Baiting prohibited. "Baiting" shall mean the placing, exposing, depos- ing, distributing, or scattering of corn, wheat, or other grain so as to constitute a lure attraction. Nothing shall prohibit the taking of birds in or over standing crops or h- vested cropland or grains scattered as a result of agricultural harvesting.

Tagging — Immediately after harvesting the wild turkey, cut out the proper month a day from the license and affix to the turkey so it remains secure and visible at all tim .

Wanton Waste — It is illegal to waste any part of any game animal, game bird, or gam fish suitable for food. Following are game bird parts "suitable for food":

All turkeys, the breasts, thighs and wings must be retained.

Spring Turkey—General Hunting Areas

The areas listed below are open to all sportspersons who hold a valid 1993 Spring T- key License. Special permits are not required in the areas listed below.

Hill, Chouteau, Fergus, Wheatland, Golden Valley, Yellowstone and Bighorn counti s and all counties lying east of these.

Spring Turkey—Special Permit Hunting Areas

Listed below are areas where limited numbers of spring turkey gobbler permits are being made available to sportspersons through a drawing. Applicants may apply for a special spring turkey gobbler permit **in only one area of the state.** All permit quotas listed are tentative and will be finalized at the March Fish, Wildlife and Parks Commission Meeting.

Successful applicants are authorized to use their special spring turkey gobbler permit, in conjunction with their spring turkey license, to hunt special permit areas.

The special spring turkey gobbler permit allows the sportsperson to hunt in the described area and during the time specified on the permit.

Applications must be postmarked by March 15, 1993, to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid spring season turkey license before hunting.

Sanders, Flathead and Lake Counties:

A total of 165 special spring turkey gobbler permits will be issued.

Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, 490 North Meridian Road, Kalispell, Montana 59901.

Permits valid in Flathead, Lake and Sanders Counties except Deer-Elk hunting district 122 and 124 in their entirety. See legal description below:

Those portions of Flathead, Lincoln and Sanders Counties lying within the following described boundary: Beginning where the Thompson River County Road meets U.S. Highway 2, then southerly along said road to the Shroder Creek Road and U.S. Forest Service Trail 137, then easterly along said road and trail to Trail 132, then southeasterly to Trail 290, then along said trail to the Flathead Indian Reservation Boundary, then southerly along said boundary to the Sanders County line, then westerly along said county line to the Clark Fork-Ninemile Divide, then westerly along said divide to U.S. Forest Service Trail 242, then northerly along said trail to the Clark Fork River, then southwesterly up the Clark Fork River to Forest Service Trail 1714, then northerly along said trail to Forest Service Road 7592, then north and westerly along said road to Forest Service Trail 404, then westerly along said trail through Combest Peak to the Sanders-Mineral County line, then westerly along said line to Greenwood Hill and the junction of Forest Service Trail 398, then northerly on said trail to Penrose Peak, then northerly from said peak along the Penrose-Cherry Peak divide to the junction of Forest Service Trail 1130, then northerly along said trail to Eddy Mountain, then northerly from said mountain along the Outlaw Lake Trail to Outlaw Creek, then northerly down said creek to the Clark Fork River and State Route 200, then northwesterly along said route to the Thompson River Bridge, then northeasterly up the Thompson River to the West Fork of the Thompson River, then up the West Fork to Four Lakes Creek, then westerly up said creek to the North Fork of Four Lakes Creek, then northwesterly up the North Fork to Forest Service Road 7671 and Trail 437, then westerly up said trail to Trail 450, then northerly on said trail to Mt. Headley, then northerly along the divide between Graves Creek and West Fork of Fishtrap Creek to the Vermilion River Divide, then northerly along the Vermilion-Thompson River Divide to Forest Service Road 7593, then easterly along said road to Forest Service Road 7562, then northerly and easterly along said road to Forest Service Road 4422, the Elk Creek Road, then northerly along said road to U.S. Highway 2, then easterly along said highway to the Thompson River County Road, the point of beginning.

ASK FIRST!!
***to Hunt & Fish on* Private Land**

Spring Turkey—Special Permit Hunting Areas—*Continued*

Granite, Mineral, Missoula, Powell and Ravalli Counties:

A total of 40 special spring turkey gobbler permits will be issued.

Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Turkey Drawing, 3201 Spurgin Road, Missoula, Montana 59801.

Toole and Pondera Counties:

A total of 10 special spring turkey gobbler permits will be issued.

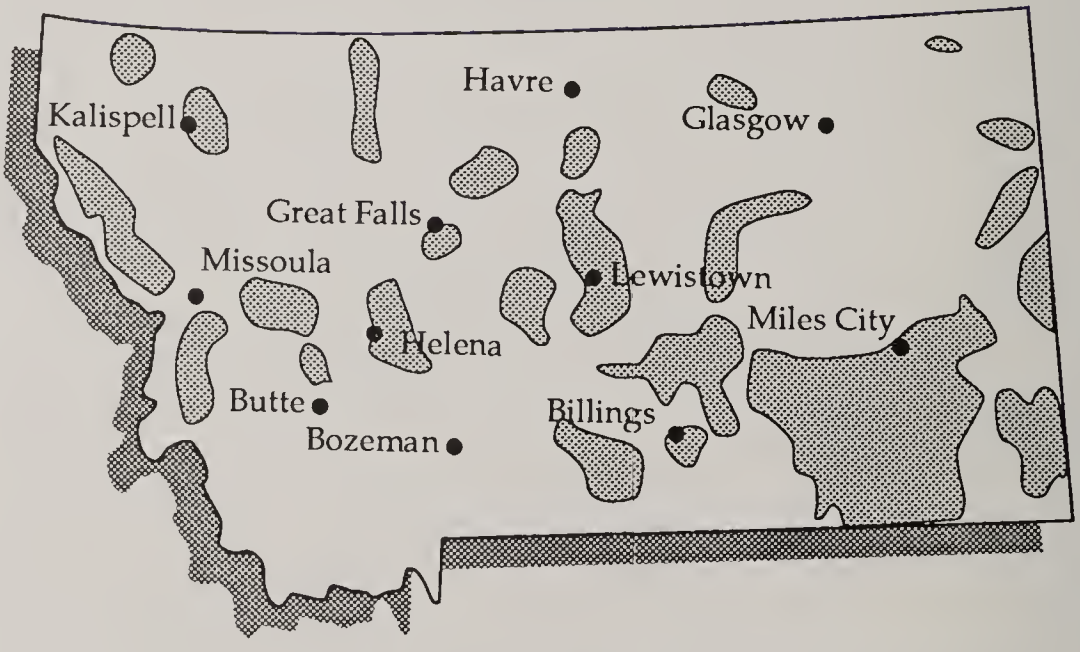
Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Turkey Drawing, P.O. Box 6610, Great Falls, Montana 59406.

Stillwater, Carbon and Sweet Grass Counties:

A total of 200 special spring turkey gobbler permits will be issued.

Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Turkey Drawing, 2300 Lake Elmo Drive, Billings, Montana 59105.

DISTRIBUTION OF THE MERRIAM'S TURKEY IN MONTANA

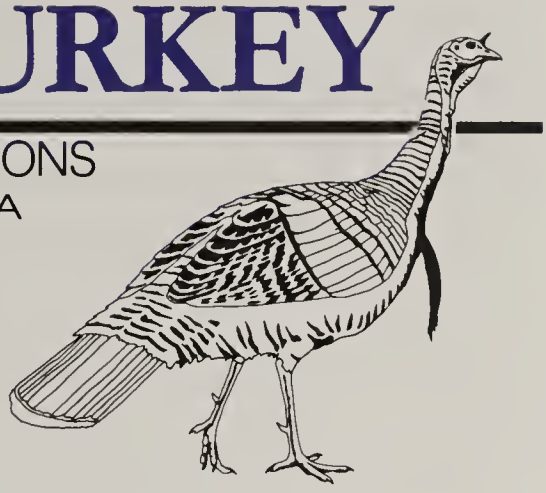


*From Giddings, B. 1991. "Merriam's on the Move." MONTANA OUTDOORS 23 (2):2-8.

By order of the Montana Fish, Wildlife and Parks Commission, the seasons, limits and regulations listed herein shall govern the 1993 Spring Turkey Gobbler Hunting Season. These regulations are valid March 1, 1993, through February 28, 1994, and were adopted by the Fish, Wildlife and Parks Commission on February 7, 1992; K. L. Cool, Secretary

SPRING TURKEY

1993 HUNTING REGULATIONS
STATE OF MONTANA



General Regulations

These regulations apply to all legally described Spring Turkey Gobbler Hunting Districts and areas.

Spring Season — April 10 - May 9, 1993.

Licenses — The following licenses are available at all Fish, Wildlife and Parks offices and most license agents throughout the state.

	Res.	Nonres.
Spring Season Turkey License	$4.00	$13.00
Conservation License (required prerequisite*)	$4.00	$ 5.00
Upland Game Bird License (required prerequisite*)	$6.00	$55.00

* The resident Sportsman's License, the nonresident Big Game Combination License or the nonresident Deer Combination License serves as the prerequisite license for both the conservation license and the upland game bird license.

Landowner Sponsored Deer Combination License holders may hunt upland game birds only on the landowner sponsor's property. This does not include leased or public land.

Montana residents 12-14 years of age, 62 years of age and older or holder's of a Disabled Resident Conservation License, need only the conservation license and a valid turkey license to hunt turkey. Persons under 12 years of age may not hunt turkey.

Limit — One wild, male turkey per spring season. Turkey license must be stamped "SPRING".

Avoid Violations of the Law — It is illegal to shoot any game bird on, from, or across any public highway, or the shoulder, berm, or borrow-pit, or right-of-way of any public highway, and/or motor driven conveyance.

Checking Stations — All sportspersons are required to stop as directed at all designated check stations on their way to and from hunting and fishing areas, even if they have no game or fish to be checked.

Evidence of Sex (Required Spring Season Only) — No person shall transport within the state any turkey taken during the spring turkey gobbler season unless a leg and foot are left naturally attached for evidence of sex. The leg and foot shall remain attached at all times while being transported from the place where taken until they have arrived at the personal residence of the processor or a processing facility.

1. Field dressed gobblers being transported from the place they were taken to a permanent residence or processing facility must have one complete leg and foot naturally attached.
2. Processing facility means a site removed from the field that has permanent facilities for the final preparation of the bird prior to consumption, i.e. commercial locker, ranch or permanent camp.

General Regulations — *Continued*

Hunter Education — both resident and nonresident youths 12-17 years of age must provide a Certificate of Competency in the safe handling of firearms before they may purchase a hunting license.

Hunting Hours — One-half hour before sunrise to one-half hour after sunset.

Indian Reservations — sportspersons hunting on Indian reservations should check Indian reservation regulations because season dates and bag limits may differ from state regulations.

Landowner Permission — Sportspersons are reminded that landowner permission is required to hunt on posted land. You are encouraged to "Ask First" to hunt on land not posted.

Means of Taking — Wild turkey may be taken with a shotgun not larger than a ten gauge; long, recurve or compound bow and arrow; and rifle, or handgun, except in Flathead, Sanders, Lake, Granite, Mineral, Missoula, Powell and Ravalli counties, where only shotguns or long, recurve or compound bow and arrow may be used.

The following methods or devices are prohibited in taking game birds and animals:

1) The use of any chemical or explosive device attached to an arrow to aid in the taking of wildlife is prohibited.
2) The use of any artificial light or any electronic device attached to any bow or arrow that aids in the taking or locating of any game animal or game bird is prohibited.

Restriction — Baiting prohibited. "Baiting" shall mean the placing, exposing, depositing, distributing, or scattering of corn, wheat, or other grain so as to constitute a lure or attraction. Nothing shall prohibit the taking of birds in or over standing crops or harvested cropland or grains scattered as a result of agricultural harvesting.

Tagging — Immediately after harvesting the wild turkey, cut out the proper month and day from the license and affix to the turkey so it remains secure and visible at all times.

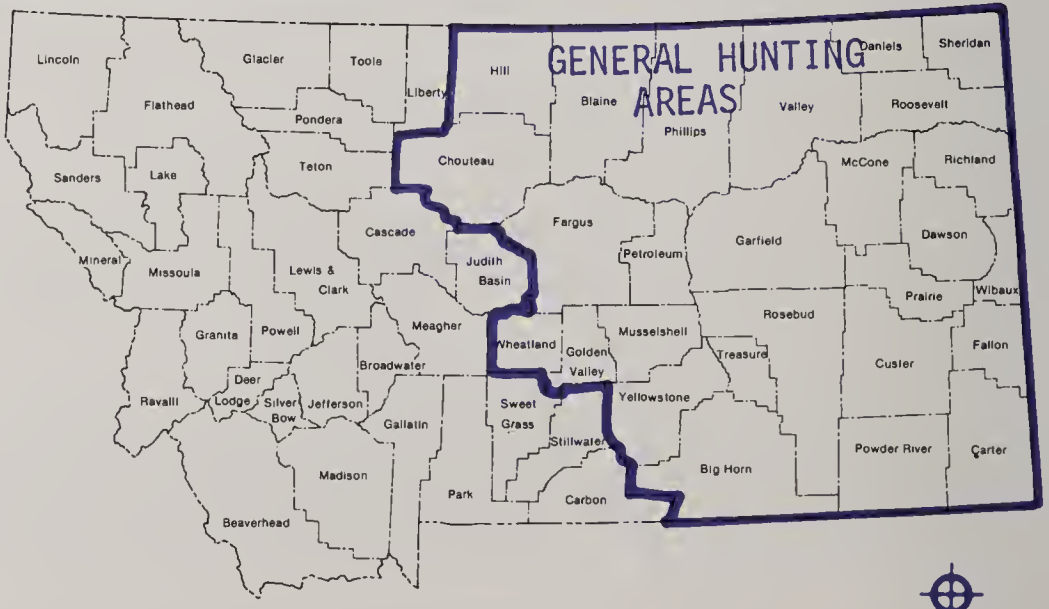
Wanton Waste — It is illegal to waste any part of any game animal, game bird, or game fish suitable for food. Following are game bird parts "suitable for food":

All turkeys, the breasts, thighs and wings must be retained.

Spring Turkey—General Hunting Areas

The areas listed below are open to all sportspersons who hold a valid 1993 Spring Turkey License. Special permits are not required in the areas listed below.

Hill, Chouteau, Fergus, Wheatland, Golden Valley, Yellowstone and Bighorn counties and all counties lying east of these.



Spring Turkey—Special Permit Hunting Areas

Listed below are areas where limited numbers of spring turkey gobbler permits are being made available to sportspersons through a drawing. Applicants may apply for a special spring turkey gobbler permit **in only one area of the state.** All permit quotas listed are tentative and will be finalized at the March Fish, Wildlife and Parks Commission Meeting.

Successful applicants are authorized to use their special spring turkey gobbler permit, in conjunction with their spring turkey license, to hunt special permit areas.

The special spring turkey gobbler permit allows the sportsperson to hunt in the described area and during the time specified on the permit.

Applications must be postmarked by March 15, 1993, to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid spring season turkey license before hunting.

Sanders, Flathead and Lake Counties:

A total of 165 special spring turkey gobbler permits will be issued.

Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, 490 North Meridian Road, Kalispell, Montana 59901.

Permits valid in Flathead, Lake and Sanders Counties except Deer-Elk hunting district 122 and 124 in their entirety. See legal description below:

Those portions of Flathead, Lincoln and Sanders Counties lying within the following described boundary: Beginning where the Thompson River County Road meets U.S. Highway 2, then southerly along said road to the Shroder Creek Road and U.S. Forest Service Trail 137, then easterly along said road and trail to Trail 132, then southeasterly to Trail 290, then along said trail to the Flathead Indian Reservation Boundary, then southerly along said boundary to the Sanders County line, then westerly along said county line to the Clark Fork-Ninemile Divide, then westerly along said divide to U.S. Forest Service Trail 242, then northerly along said trail to the Clark Fork River, then southwesterly up the Clark Fork River to Forest Service Trail 1714, then northerly along said trail to Forest Service Road 7592, then north and westerly along said road to Forest Service Trail 404, then westerly along said trail through Combest Peak to the Sanders-Mineral County line, then westerly along said line to Greenwood Hill and the junction of Forest Service Trail 398, then northerly on said trail to Penrose Peak, then northerly from said peak along the Penrose-Cherry Peak divide to the junction of Forest Service Trail 1130, then northerly along said trail to Eddy Mountain, then northerly from said mountain along the Outlaw Lake Trail to Outlaw Creek, then northerly down said creek to the Clark Fork River and State Route 200, then northwesterly along said route to the Thompson River Bridge, then northeasterly up the Thompson River to the West Fork of the Thompson River, then up the West Fork to Four Lakes Creek, then westerly up said creek to the North Fork of Four Lakes Creek, then northwesterly up the North Fork to Forest Service Road 7671 and Trail 437, then westerly up said trail to Trail 450, then northerly on said trail to Mt. Headley, then northerly along the divide between Graves Creek and West Fork of Fishtrap Creek to the Vermilion River Divide, then northerly along the Vermilion-Thompson River Divide to Forest Service Road 7593, then easterly along said road to Forest Service Road 7562, then northerly and easterly along said road to Forest Service Road 4422, the Elk Creek Road, then northerly along said road to U.S. Highway 2, then easterly along said highway to the Thompson River County Road, the point of beginning.

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Spring Turkey—Special Permit Hunting Areas—*Continued*

Granite, Mineral, Missoula, Powell and Ravalli Counties:

A total of 40 special spring turkey gobbler permits will be issued.

Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Turkey Drawing, 3201 Spurgin Road, Missoula, Montana 59801.

Toole and Pondera Counties:

A total of 10 special spring turkey gobbler permits will be issued.

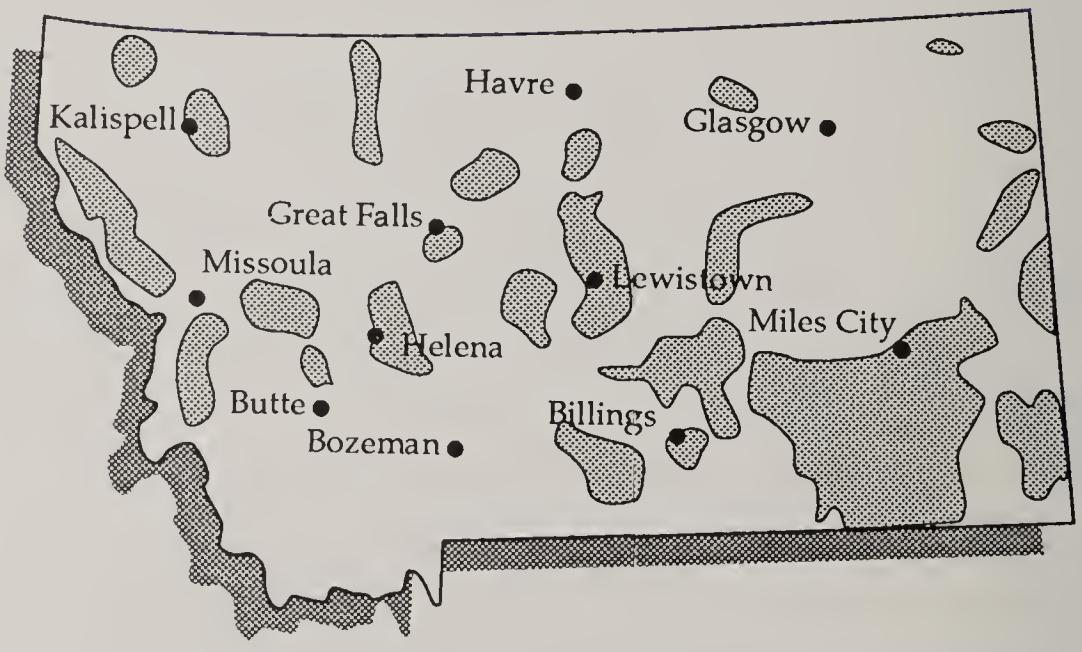
Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Turkey Drawing, P.O. Box 6610, Great Falls, Montana 59406.

Stillwater, Carbon and Sweet Grass Counties:

A total of 200 special spring turkey gobbler permits will be issued.

Applicants must submit in writing their name, address, 1993 conservation license number and $3 nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, Turkey Drawing, 2300 Lake Elmo Drive, Billings, Montana 59105.

DISTRIBUTION OF THE MERRIAM'S TURKEY IN MONTANA



*From Giddings, B. 1991. "Merriam's on the Move." MONTANA OUTDOORS 23 (2):2-8.

By order of the Montana Fish, Wildlife and Parks Commission, the seasons, limits and regulations listed herein shall govern the 1993 Spring Turkey Gobbler Hunting Season. These regulations are valid March 1, 1993, through February 28, 1994, and were adopted by the Fish, Wildlife and Parks Commission on February 7, 1992; K. L. Cool, Secretary

UPLAND GAME BIRDS & FALCONRY

1992 & 1993 HUNTING REGULATIONS STATE OF MONTANA

Beginning in 1992, the upland game bird and falconry regulations are adopted on a biennial basis. The seasons, limits and regulations listed herein are valid through February of 1994.

General Regulations

Licenses—The following licenses are available at all Fish, Wildlife and Parks offices and most license agents throughout the state. The license is valid March 1 through February of the following year.

	Res.	Nonres.
Conservation (required prerequisite*)	$4.00	$ 5.00
Upland Game Bird (required prerequisite for turkey*)	$6.00	$55.00
Fall Season Turkey	$4.00	$13.00

*The resident Sportsman's License and the nonresident Big Game Combination License and the nonresident Deer Combination License, include both a conservation and bird license. Nonresident Landowner Sponsored Deer Combination License holders may hunt upland game birds only on the land owned by the landowner sponsor. This does not include leased or public land.

Montana residents 12-14 years of age, 62 and older or holders of a Disabled Resident Conservation License need only a conservation license to hunt all upland game birds, except turkey. Persons under 12 years of age may not hunt upland game birds.

A valid "Resident of Flathead Reservation Use Permit" with a valid Flathead Reservation bird stamp will be honored by the State wherever hunting for upland or migratory birds is lawful in Montana.

Avoid Violations of the Law—It is illegal to shoot any game bird on, from, or across any public highway, or the shoulder, berm, or borrow-pit, or right-of-way of any public highway, and/or motor driven conveyance.

Checking Stations—All sportspersons are required to stop as directed at all designated check stations on their way to and from hunting and fishing areas, even if they have no game or fish to be checked.

Hunter Education—Both resident and nonresident youths 12-17 years of age must provide a Certificate of Competency in the safe handling of firearms before they may purchase a hunting license. **Archery hunters** 12-17 years of age are required, in addition to firearm safety certification, to provide a Certificate of Competency in the safe handling of bow hunting tackle from the National Bowhunter Education Program.

Indian Reservations—Sportspersons hunting upland game birds on Indian reservations should check Indian reservation regulations because season dates, bag limits, licensing requirements, shooting hours, legal species and shot shell requirements may differ from state regulations.

The State of Montana and the Confederated Salish and Kootenai Tribes have entered into a cooperative management agreement on the Flathead Reservation. Please check for upland game bird regulations specific to the Flathead Reservation. For information call Fish, Wildlife & Parks at (406) 752-5501 or the Tribes at (406) 675-2700.

Landowner Permission—Sportspersons are reminded that landowner permission is required to hunt on posted land. You are encouraged to "Ask First" to hunt on land not posted.

General Regulations — Continued

National Wildlife Refuges—More restrictive regulations may apply to national wildlife refuges open to public hunting. For additional information on Federal regulations, contact Special Agent-in-Charge, U.S. Fish and Wildlife Service, P.O. Box 25486, Denver Federal Center, Denver, Colorado 80225. Telephone: (303) 234-4612.

Possession Limits—Sharp-tailed grouse, sage grouse, partridge, mountain grouse, and pheasant possession limits are **four** times the daily bag for each species.

Shooting Hours—Authorized shooting hours for the taking of upland game birds begin one-half hour before sunrise to one-half hour after sunset each day of the hunting season. See official sunrise-sunset tables in these regulations.

Steel Shot—Sportspersons are reminded that steel shot is **NOT** required for the hunting of upland game birds. It is required for the hunting of waterfowl (excluding snipe and mourning doves) or coots.

Wanton Waste—It is illegal to waste any part of any game animal, game bird, or game fish suitable for food. Following are game bird parts "suitable for food":

All birds that fall into the size category of the partridge or smaller, only the breasts must be retained.

All birds larger than a partridge up to the size category of, and including, pheasants and sage grouse, the breasts and the thighs must be retained.

All turkeys, the breasts, thighs and wings must be retained.

SAGE GROUSE — (see CLOSED AREAS)

STATEWIDE: September 1-December 15

Bag Limits: 4 daily. Possession limit is four times the daily bag limit.

Means of Taking: Sage grouse may be taken with a shotgun not larger than a ten gauge or long, recurve or compound bow and arrow. All other means of taking are prohibited.

SHARP-TAILED GROUSE — (see CLOSED AREAS)

STATEWIDE: September 1-December 15

Bag Limits: 4 daily. Possession limit is four times the daily bag limit.

Means of Taking: Sharp-tailed grouse may be taken with a shotgun not larger than a ten gauge or long, recurve or compound bow and arrow. All other means of taking are prohibited.

MOUNTAIN GROUSE

STATEWIDE September 1-December 15

Bag Limits: 5 in aggregate daily. Possession limit is four times the daily bag limit.

Means of Taking: Blue, Ruffed and Franklin's Grouse may be taken with a shotgun not larger than a ten gauge or long, recurve or compound bow and arrow, rifle or handgun. All other means of taking are prohibited.

NOTE: Mountain Grouse occur primarily in Central and Western Montana.

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MIGRATORY BIRDS

The Migratory Bird regulations listed herein are subject to Federal approval in mid-August.

General Regulations

Means of Taking—Migratory birds may be taken only with long bow and arrow or shotgun not larger than ten gauge incapable of holding more than three shells fired from the shoulder. May not be taken from or by means, or aid of, or use of sinkbox, aircraft, motor vehicle, or motor-driven conveyance of any kind, except a motorboat when the motor has been shut off and the boat has stopped. Use of any electronic or phonographic waterfowl-calling device is illegal, as are live decoys.

Possession of Live Birds—Wounded birds reduced to possession shall be immediately killed and included in the daily bag limit.

Restrictions—No person shall take migratory birds by driving, rallying, or chasing birds with any motorized conveyance or any sail boat to put them in range of the hunter; by the aid of baiting (placing feed such as corn, wheat, salt, or other feed to constitute a lure or enticement). Hunters should be aware that a baited area is considered to be baited 10 days after the removal of the bait, and it is not necessary to the hunter to know an area is baited to be in violation.

Shipment—No person shall ship migratory game birds unless the package is marked on the outside with: (a) the name and address of the person sending the birds, (b) the name and address of the person to whom the birds are being sent, and (c) the number of birds, by species, contained in the package.

Tagging—No person shall give, put or leave any migratory birds at any place or in the custody of another person unless the birds are tagged by the hunter with the following information: 1) The hunter's signature. 2) The hunter's address. 3) The total number of birds involved, by species. 4) The dates such birds were killed. Tagging is required if the birds are being transported by another person for the hunter, or if the birds have been left for cleaning, storage (including temporary storage), shipment, or taxidermy services.

MOURNING DOVES—

STATEWIDE September 1-October 30

Bag Limits: 15 daily and 30 in possession.

Shooting Hours: Authorized shooting hours begin one-half hour before sunrise to sunset each day of the hunting season.

Means of Taking: Doves may be taken with a shotgun not larger than a ten gauge capable of holding not more than three shells, or long, recurve or compound bow and arrow. All other means of taking are prohibited.

It is illegal to hunt by the use of baiting. It is illegal to shoot doves resting on utility lines or fixtures adjacent to those lines.

A Federal Migratory Bird Stamp is not required. A complete synopsis of regulations pertaining to migratory game birds are available from any Fish, Wildlife & Parks regional office or the Helena Headquarters (available in mid-September).

COMMON (WILSON'S) SNIPE—

STATEWIDE September 1-December 16

Bag Limits: 8 daily and 16 in possession.

SANDHILL CRANE—

PACIFIC FLYWAY

Open Season: September 12-13 and September 19-20, 1992
September 11-12 and September 18-19, 1993

Hunting in specified portions of Madison and Beaverhead County or Deer Lodge County by special limited permit only. Hunters must apply in writing to Montana Department of Fish, Wildlife and Parks, 1420 East Sixth Avenue, Helena, MT 59620. ATTN: Special Licensing by July 1. Applicants must submit in writing their name, signature, address, current year conservation license number and a $3 nonrefundable drawing fee. Applicants may apply for only one area and will need to specify which hunting area they are applying for. The tentative quotas are 65 permits for Dillon-Twin Bridges Area and 15 for Warm Springs Area. Hunters will be required to check in and out of designated check stations.

Bag and Possession Limit: 1 crane.

CENTRAL FLYWAY

Open Season: September 26, 1992 - November 22, 1992
September 25, 1993 - November 21, 1993

Persons wishing to hunt Sandhill Cranes must obtain a free permit available from the Bowdoin National Wildlife Refuge; Medicine Lake National Wildlife Refuge; Fish, Wildlife and Parks regional headquarters in Glasgow, Billings, Miles City, and the Helena Headquarters.

Exceptions: That area south and west of Interstate Highway 90 shall be closed to the hunting of Sandhill Crane.

Bag Limit: 3 daily and 6 in possession.

FALCONRY SEASON

STATEWIDE

Upland Game Birds (except turkey) September 1-March 31, the following year

Bag Limits: 2 daily in aggregate and 6 in possession.

Falconry Hours: One-half hour before sunrise to one-half hour after sunset.

Mourning Doves September 1-October 30

Bag Limits: 2 daily and 6 in possession.

Falconry Hours: One-half hour before sunrise to sunset.

Means of Taking: All areas open to hunting of upland game birds and/or migratory game birds by firearms shall be open to either-sex hunting of that species by falconry.

PARTRIDGE

STATEWIDE September 1-December 15

Exception: (see legal description listed below)

Portion of Carbon County: September 1-January 10, the following year

Bag Limits: 8 in aggregate daily. Possession limit is four times the daily bag limit.

Means of Taking: Hungarian and Chukar Partridge may be taken with a shotgun not larger than a ten gauge or long, recurve or compound bow and arrow. All other means of taking are prohibited.

Exception: A portion of Carbon County within the following described boundary: Beginning at the junction of Route 72 and the Wyoming-Montana state line, then northerly along said route to Bridger, then northerly along Hwy. 310 to Edgar, then east on the Edgar-Pryor Road to the Crow Indian Reservation boundary, then southerly and easterly along said boundary to the west shore of Big Horn Lake, then southerly along said shore to the Wyoming-Montana state line, then west along the said state line to its junction with Route 72, the point of beginning.

NOTE: Chukar Partridge occur primarily in Carbon County.

RING-NECKED PHEASANT

STATEWIDE October 17-December 15, 1992
October 16-December 15, 1993

Bag Limits: 3 cock pheasants daily. Possession limit is four times the daily bag limit.

Means of Taking: Pheasants may be taken with a shotgun not larger than a ten gauge or long, recurve or compound bow and arrow. All other means of taking are prohibited.

Transporting Pheasants: No person shall transport within the state any pheasant unless one leg remains naturally attached to each bird at all times while being transported from the place where taken until they have arrived at the personal residence of the sportsman or commercial locker, ranch or permanent camp.

TURN IN POACHERS
with information
WHAT
WHERE
WHEN
WHO
HOW
(847-6668)
1-800-TIP-MONT

MERRIAM'S WILD TURKEY — FALL SEASON

SEASON DATES: September 1-December 15

Bag Limit: One wild turkey.

EXCEPTION: Bag limit in portions of southcentral and southeastern Montana described below is two (2) fall wild turkeys. (Sportspersons must have a license for each turkey taken.)

GENERAL FALL TURKEY HUNTING AREAS: The areas listed below are open to all sportspersons who hold a valid Fall Turkey License. Special permits are not required in the areas listed below.

Hill, Chouteau, Fergus, Wheatland, Golden Valley, Yellowstone and Big Horn Counties and all counties lying east of these.

TWO WILD TURKEY licenses will be valid in those portions of southcentral and southeastern Montana lying within the following described boundary:

Carter, Custer, Fallon, Powder River, Prairie, Rosebud, Treasure, and Wibaux counties in their entirety **AND** those portions of Garfield and McCone counties lying west of Big Dry Arm of Fort Peck Reservoir, the Big Dry Creek, and Little Dry Creek, and south of State Route 200, **AND** those portions of Richland and Dawson counties lying south and east of State Route 200, **AND** those portions of Musselshell and Yellowstone counties bounded on the west by the Melstone-Custer Road between Melstone and the Yellowstone River Bridge at Custer downriver to the Bighorn River, **AND** those portions of Big Horn County lying east of the Bighorn River. Note: On the Crow and Northern Cheyenne Indian Reservations, the Fall Wild Turkey Season applies only to those lands which are owned in Fee by non-members of the Tribes.

Tagging: Immediately after harvesting your wild turkey, cut out the proper month and day from the license (if more than one date is cut, the license is invalid) and affix to the leg of the wild turkey.

Means of Taking: Wild turkey may be taken with a shotgun not larger than a ten gauge, long, recurve or compound bow and arrow, rifle or handgun.

FALL TURKEY SPECIAL PERMIT HUNTING AREAS. Listed below are areas where limited numbers of fall turkey permits are being made available to sportspersons through a drawing. Permit quotas listed are tentative and are finalized at the March Fish, Wildlife and Parks Commission meeting. Successful applicants are authorized to use their fall turkey permit in conjunction with their fall turkey license, to hunt in an area that is otherwise closed to fall turkey hunters.

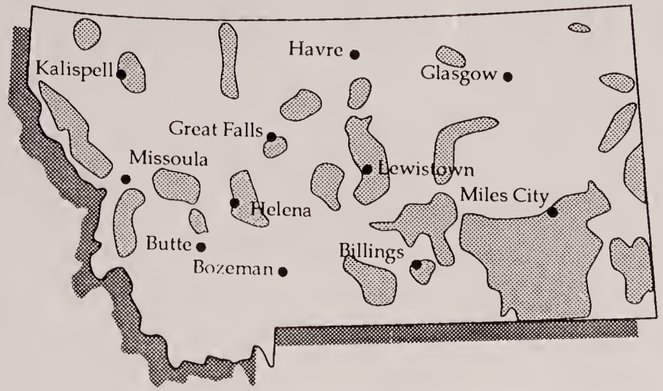
Flathead, Lake and Sanders Counties:

A total of 350 special fall either-sex turkey permits will be issued for this area. Hunting will be by permit only—shotgun/archery only.

Applicants must submit in writing their name, address, current year conservation license and a $3. nonrefundable drawing fee to the Department of Fish, Wildlife and Parks, 490 North Meridian Road, Kalispell, MT 59901. Applications must be postmarked by July 1 to be eligible for the drawing. Successful applicants will be notified by mail and will be required to purchase a valid fall season turkey license before hunting.

DISTRIBUTION OF THE MERRIAM'S TURKEY IN MONTANA

Because the distribution of turkeys in Montana is currently expanding, this map shows only their approximate locations in the state. **It does NOT show special permit areas, general hunt areas, or any other legally described hunting areas.**



*From Giddings, B. 1991. "Merriam s on the Move." MONTANA OUTDOORS 23 (2):2-8.

UPLAND GAME BIRDS & FALCONRY CLOSED AREAS

State Game Preserves, closures, and National Parks shall remain closed to hunting of upland game birds. For hunting privileges on Indian Reservations and Federal Wildlife Refuges, inquire at the local Indian Agency or Refuge office.

Flathead County: Closed to upland game bird hunting. Beginning where the west access road to the Flathead Lake Waterfowl Production Area enters said area in the southwest quarter of the southeast quarter, Section 24, T27N, R21W, approximately one-half (1/2) mile east of the town of Somers, then east-northeast along fence marking U.S. Fish and Wildlife Service property as posted to the west property line of the Dedman ownership in the west half of Section 20, T27N, R20W, then south along said line fence as posted to the north shore of Flathead Lake, then south and westerly approximately one and three-quarters (1 3/4) miles as posted to a U.S. Fish and Wildlife Service ownership sign in the north half of the north half of Section 25, T27N, R32W, then northerly along west property line of said Waterfowl Production Area to the point of beginning.

Freezout Lake Wildlife Management Area (Teton County): Open to upland game bird hunting until the opening of the waterfowl season, then it will be closed to all hunting in the following described portion of the Wildlife Management Area: SW1/4, Section 19, Sections 29 and 30, T22N, R2W, W1/2 Section 12, W1/2 of E1/2 Section 12, and that portion of Sections 13 and 24 within the posted boundary of the Freezout Lake Wildlife Management Area, T22N, R4W. The area closed will reopen for upland game bird hunting as indicated in the current year Montana Migratory Bird Hunting Regulations.

Helena Valley Regulating Reservoir (Lewis and Clark County): Open to upland game bird hunting until the opening of the waterfowl season, then it will be closed to all hunting. The Bureau of Reclamation Regulating Reservoir is located in Section 8, T10N, R2W in the Helena Valley, as posted.

That part of Montana lying west of the Continental Divide is closed to the hunting of sage and sharp-tailed grouse.

1992

Sunrise-Sunset Tables For Determining Hunting Hours

These tables, including adjustments for daylight savings time, are the official sunrise-sunset tables adopted by the Fish, Wildlife and Parks Commission for hunting in Montana. **(Do not utilize tables from other sources.)**

	Zone 1		Zone 2		Zone 3		Zone 4	
September	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**
1- 5	6:57	8:17	6:50	8:04	6:37	7:49	6:27	7:46
6-10	7:04	8:06	6:56	7:54	6:43	7:40	6:34	7:36
11-15	7:11	7:56	7:03	7:44	6:49	7:30	6:40	7:25
16-20	7:18	7:46	7:09	7:34	6:56	7:20	6:47	7:15
21-25	7:25	7:35	7:16	7:24	7:02	7:11	6:54	7:05
26-30	7:32	7:25	7:22	7:14	7:08	7:01	7:01	6:54
October								
1- 5	7:39	7:14	7:29	7:04	7:14	6:51	7:08	6:44
6-10	7:46	7:04	7:36	6:55	7:21	6:42	7:17	6:32
11-15	7:54	6:54	7:42	6:45	7:28	6:33	7:23	6:24
16-20	8:01	6:45	7:49	6:36	7:34	6:24	7:30	6:14
21-24	8:09	6:35	7:56	6:28	7:41	6:15	7:39	6:04
25-29	7:15	5:28	7:02	5:21	6:47	5:09	6:45	4:55
30-31	7:21	5:22	7:08	5:15	6:52	5:03	6:51	4:49
November								
1- 5	7:26	5:17	7:12	5:10	6:57	4:58	6:55	4:45
6-10	7:34	5:09	7:20	5:03	7:04	4:52	7:03	4:37
11-15	7:41	5:02	7:27	4:57	7:11	4:46	7:10	4:31
16-20	7:49	4:56	7:34	4:52	7:18	4:40	7:18	4:25
21-25	7:56	4:51	7:41	4:47	7:24	4:36	7:25	4:20
26-30	8:03	4:47	7:48	4:44	7:31	4:33	7:32	4:17
December								
1- 5	8:09	4:44	7:54	4:42	7:37	4:31	7:38	4:14
6-10	8:15	4:43	7:59	4:41	7:42	4:30	7:44	4:13
11-15	8:20	4:43	8:04	4:41	7:47	4:30	7:49	4:13
16-20	8:23	4:44	8:08	4:42	7:50	4:31	7:52	4:14
21-25	8:26	4:46	8:10	4:44	7:53	4:33	7:55	4:16
26-31	8:28	4:50	8:12	4:47	7:55	4:37	7:57	4:20
January								
1- 5	8:28	4:56	8:12	4:53	7:56	4:42	7:57	4:25
6-10	8:27	5:00	8:11	4:58	7:55	4:47	7:56	4:31
11-15	8:24	5:06	8:09	5:05	7:53	4:53	7:54	4:37
16-20	8:21	5:13	8:06	5:11	7:50	5:00	7:50	4:44
21-25	8:16	5:21	8:02	5:18	7:46	5:07	7:45	4:52
26-31	8:11	5:28	7:57	5:26	7:41	5:14	7:40	5:00

The above listed sunrise/sunset tables apply only to the 1992 hunting season. Check with any Fish, Wildlife and Parks office or your local license agent after March 1, 1993, to obtain a copy of the 1993 Sunrise/Sunset Tables.

By order of the Montana Fish, Wildlife and Parks Commission, the seasons, limits and regulations listed herein shall govern the 1992 and 1993 upland game bird and falconry hunting season. These regulations are valid March 1, 1992, through February 28, 1994, and were adopted by the Fish, Wildlife and Parks Commission on February 7, 1992; K. L. Cool, Secretary.

Montana Department of Fish, Wildlife & Parks

1993 UPLAND GAME BIRD

1. Did you hunt Upland Game Birds this past season? . . . . . NO ☐ 1 YES ☐ 2

2. Please indicate the counties (up to 5) in which you hunted Upland Game Birds and the number of days hunted in each: (PLEASE USE COUNTY CODE LIST BELOW) . . . . . .

COUNTY CODE	DAYS HUNTED

3. If you hunted OR harvested ANY Upland Game Birds in 1993, please indicate, by species:
   1) The total number of days you hunted that species
   2) The total killed of that species
   3) The ONE county where most birds were killed

SPECIES	DAYS HUNTED	TOTAL KILL	ONE COUNTY WHERE MOST BIRDS KILLED
PHEASANT			
SHARP-TAILED GROUSE			
SAGE GROUSE			
HUNGARIAN PARTRIDGE			
BLUE GROUSE			
RUFFED GROUSE			
FRANKLIN'S (spruce) GROUSE			
SNIPE			
CHUKAR PARTRIDGE			
MOURNING DOVE			

COUNTY CODES

1. Beaverhead	19. Golden Valley	38. Powder River
2. Bighorn	20. Granite	39. Powell
3. Blaine	21. Hill	40. Prairie
4. Broadwater	22. Jefferson	41. Ravalli
5. Carbon	23. Judith Basin	42. Richland
6. Carter	24. Lake	43. Roosevelt
7. Cascade	25. Lewis & Clark	44. Rosebud
8. Choteau	26. Liberty	45. Sanders
9. Custer	27. Lincoln	46. Sheridan
10. Daniels	28. Madison	47. Silver Bow
11. Dawson	29. McCone	48. Stillwater
12. Deer Lodge	30. Meagher	49. Sweet Grass
13. Fallon	31. Mineral	50. Teton
14. Fergus	32. Missoula	51. Toole
15. Flathead	33. Musselshell	52. Treasure
16. Gallatin	34. Park	53. Valley
17. Garfield	35. Petroleum	54. Wheatland
18. Glacier	36. Phillips	55. Wibaux
	37. Pondera	56. Yellowstone

1993 WATERFOWL

1. Did you hunt WATERFOWL this past season? . . . . . NO ☐ 1 YES ☐ 2
2. If so, did you hunt . . . . . GEESE ☐ 1 DUCKS ☐ 2 BOTH ☐ 3

COUNTY CODES

1. Beaverhead	20. Granite	39. Powell
2. Bighorn	21. Hill	40. Prairie
3. Blaine	22. Jefferson	41. Ravalli
4. Broadwater	23. Judith Basin	42. Richland
5. Carbon	24. Lake	43. Roosevelt
6. Carter	25. Lewis & Clark	44. Rosebud
7. Cascade	26. Liberty	45. Sanders
8. Choteau	27. Lincoln	46. Sheridan
9. Custer	28. Madison	47. Silver Bow
10. Daniels	29. McCone	48. Stillwater
11. Dawson	30. Meagher	49. Sweet Grass
12. Deer Lodge	31. Mineral	50. Teton
13. Fallon	32. Missoula	51. Toole
14. Fergus	33. Musselshell	52. Treasure
15. Flathead	34. Park	53 Valley
16. Gallatin	35 Petroleum	54 Wheatland
17. Garfield	36. Phillips	55. Wibaux
18. Glacier	37. Pondera	56. Yellowstone
19. Golden Valley	38. Powder River	

G E E S E

3. In which county(s) did you hunt GEESE? * (See list for county codes)

	COUNTY CODES	NUMBER OF DAYS HUNTED	NUMBER KILLED	
			DARK (CANADA)	WHITE (ROSS & SNOW)
OCT				
NOV				
DEC				
JAN				

D U C K S

4. In which county(s) did you hunt DUCKS? * (See list for county codes)

	COUNTY CODES	NUMBER OF DAYS HUNTED	NUMBER OF DUCKS KILLED
OCT			
NOV			
DEC			
JAN			

**** Please list the hunt and harvest information by month.***

1993 TURKEY

1. Did you hunt TURKEY in Montana during 1993? . . . . NO ☐ 1 YES ☐ 2

2. If yes, what season? . . SPRING ☐ 1 FALL ☐ 2 BOTH ☐ 3

COMPLETE ALL SEASONS THAT APPLY:

SPRING HUNTING SEASON

1. Please list up to 3 counties hunted most and total days hunted in each:

COUNTIES	DAYS

2. Did you kill a TURKEY in this past SPRING season? . . . . NO ☐ 0 YES ☐ 1

3. If yes, in which county did you kill your TURKEY? . . . . . _____ (COUNTY NO.)

VALID SPRING COUNTY NUMBERS

2. Big Horn	17. Garfield	36. Phillips	
3. Blaine	19. Golden Valley	37. Pondera	46. Sheridan
5. Carbon	20. Granite	38. Powder R.	48. Stillwater
6. Carter	21. Hill	39. Powell	49. Sweetgrass
8. Chouteau	24. Lake	40. Prairie	51. Toole
9. Custer	29. McCone	41. Ravalli	52. Treasure
10. Daniels	31. Mineral	42. Richland	53. Valley
11. Dawson	32. Missoula	43. Roosevelt	54. Wheatland
13. Fallon	33. Musselshell	44. Rosebud	55. Wibaux
14. Fergus	35. Petroleum	45. Sanders	56. Yellowstone
15. Flathead			

FALL HUNTING SEASON

1. Please list up to 3 counties hunted most and total days hunted in each:

COUNTIES	DAYS

2. How many TURKEYS did you kill this past FALL season? . . . . ☐ 0 ☐ 1 ☐ 2

3. In which county(s) did you kill your TURKEY(S)? . . . . _____ (COUNTY NO.)
_____ (COUNTY NO.)

VALID FALL COUNTY NUMBERS

2. Big Horn	17. Garfield	42. Richland
3. Blaine	19. Golden Valley	43. Roosevelt
6. Carter	21. Hill	44. Rosebud
8. Chouteau	24. Lake	45. Sanders
9. Custer	29. McCone	46. Sheridan
10. Daniels	33. Musselshell	52. Treasure
11. Dawson	35. Petroleum	53. Valley
13. Fallon	36. Phillips	54. Wheatland
14. Fergus	38. Powder River	55. Wibaux
15. Flathead	40. Prairie	56. Yellowstone